

# **San Mateo County Coyote Point Shelter Project**

## **Appendices A-F**

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## **Appendix A**

### **Air Quality and GHG Emissions Assessment**

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***SAN MATEO COUNTY  
ANIMAL SHELTER  
AIR QUALITY AND GHG  
EMISSIONS ASSESSMENT***

***San Mateo County, California***

**March 31, 2015**

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Project 15-040

## **Introduction**

The purpose of this report is to address Air Quality and Greenhouse Gas (GHG) emission impacts associated with the proposed San Mateo County Animal Shelter at 12 Airport Boulevard in San Mateo, California. We understand that the proposed project includes the demolition of the existing SPCA facilities and construction of a new SPCA animal shelter facility. The new facility is anticipated to operate at a similar to less capacity than the existing animal shelter. The site is relatively flat and would not require substantial grading. Air Quality and GHG impacts could occur due to temporary construction emissions and as a result of direct and indirect emissions from use of the new shelter. This analysis was conducted following guidance provided by the Bay Area Air Quality Management District (BAAQMD).

## **Setting**

The project is located in the northern portion of the San Mateo County, which is in the San Francisco Bay Area Air Basin. Ambient air quality standards have been established at both the State and Federal level. The Bay Area meets all ambient air quality standards with the exception of ground-level ozone, respirable particulate matter (PM<sub>10</sub>), and fine particulate matter (PM<sub>2.5</sub>).

High ozone levels are caused by the cumulative emissions of reactive organic gases (ROG) and nitrogen oxides (NO<sub>x</sub>). These precursor pollutants react under certain meteorological conditions to form high ozone levels. Controlling the emissions of these precursor pollutants is the focus of the Bay Area's attempts to reduce ozone levels. The highest ozone levels in the Bay Area occur in the eastern and southern inland valleys that are downwind of air pollutant sources. High ozone levels aggravate respiratory and cardiovascular diseases, reduced lung function, and increase coughing and chest discomfort.

Particulate matter is another problematic air pollutant of the Bay Area. Particulate matter is assessed and measured in terms of respirable particulate matter or particles that have a diameter of 10 micrometers or less (PM<sub>10</sub>) and fine particulate matter where particles have a diameter of 2.5 micrometers or less (PM<sub>2.5</sub>). Elevated concentrations of PM<sub>10</sub> and PM<sub>2.5</sub> are the result of both region-wide (or cumulative) emissions and localized emissions. High particulate matter levels aggravate respiratory and cardiovascular diseases, reduce lung function, increase mortality (e.g., lung cancer), and result in reduced lung function growth in children.

Toxic air contaminants (TAC) are a broad class of compounds known to cause morbidity or mortality (usually because they cause cancer) and include, but are not limited to, the criteria air pollutants. TACs are found in ambient air, especially in urban areas, and are caused by industry, agriculture, fuel combustion, and commercial operations (e.g., dry cleaners). TACs are typically found in low concentrations, even near their source (e.g., diesel particulate matter near a freeway). Because chronic exposure can result in adverse health effects, TACs are regulated at the regional, State, and Federal level.

Diesel exhaust is the predominant TAC in urban air and is estimated to represent about three-quarters of the cancer risk from TACs (based on the Bay Area average). According to the California Air Resources Board (CARB), diesel exhaust is a complex mixture of gases, vapors, and fine particles. This complexity makes the evaluation of health effects of diesel exhaust a complex scientific issue. Some of the chemicals in diesel exhaust, such as benzene and formaldehyde, have been previously identified as TACs by the CARB, and are listed as carcinogens either under the State's Proposition 65 or under the Federal Hazardous Air Pollutants programs.

CARB has adopted and implemented a number of regulations for stationary and mobile sources to reduce emissions of diesel particulate matter (DPM). Several of these regulatory programs affect medium and heavy duty diesel trucks that represent the bulk of DPM emissions from California highways. These regulations include the solid waste collection vehicle (SWCV) rule, in-use public and utility fleets, and the heavy-duty diesel truck and bus regulations. In 2008, CARB approved a new regulation to reduce emissions of DPM and nitrogen oxides from existing on-road heavy-duty diesel fueled vehicles.<sup>1</sup> The regulation requires affected vehicles to meet specific performance requirements between 2014 and 2023, with all affected diesel vehicles required to have 2010 model-year engines or equivalent by 2023. These requirements are phased in over the compliance period and depend on the model year of the vehicle.

The BAAQMD is the regional agency tasked with managing air quality in the region. At the State level, the CARB (a part of the California Environmental Protection Agency [EPA]) oversees regional air district activities and regulates air quality at the State level. The BAAQMD has recently published the California Environmental Quality Act (CEQA) Air Quality Guidelines that are used in this assessment to evaluate air quality impacts of projects.<sup>2</sup>

### Sensitive Receptors

There are groups of people more affected by air pollution than others. CARB has identified the following persons who are most likely to be affected by air pollution: children under 14, the elderly over 65, athletes, and people with cardiovascular and chronic respiratory diseases. These groups are classified as sensitive receptors. Locations that may contain a high concentration of these sensitive population groups include residential areas, hospitals, daycare facilities, elder care facilities, elementary schools, and parks. The closest off-site sensitive receptors are residences located over 600 feet to the southwest of the project site on N. Idaho Street. The project would not introduce any new sensitive receptors to the area.

### **Significance Thresholds**

In June 2010, BAAQMD adopted thresholds of significance to assist in the review of projects under CEQA. These Thresholds were designed to establish the level at which BAAQMD believed air pollution emissions would cause significant environmental impacts under CEQA and were posted on BAAQMD's website and included in the Air District's updated CEQA Guidelines (updated May 2011). The significance thresholds identified by BAAQMD and used in this analysis are summarized in Table 1.

BAAQMD's adoption of significance thresholds contained in the 2011 CEQA Air Quality Guidelines was called into question by an order issued March 5, 2012, in California Building Industry Association (CBIA) v. BAAQMD (Alameda Superior Court Case No. RGI0548693). The order requires BAAQMD to set aside its approval of the thresholds until it has conducted environmental review under CEQA. The ruling made in the case concerned the environmental impacts of adopting the thresholds and how the thresholds would indirectly affect land use development patterns. In August 2013, the Appellate Court struck down the lower court's order to set aside the thresholds. However, this litigation remains pending as the California Supreme Court recently accepted a portion of CBIA's petition to review the appellate court's decision to uphold BAAQMD's adoption of the thresholds. The specific portion of the argument to be considered is in regard to whether CEQA requires consideration of the effects of the environment on a project (as contrasted to the effects of a proposed project on the environment). Therefore, the significance thresholds contained in the 2011 CEQA Air Quality Guidelines are applied to this project.

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<sup>1</sup> Available online: <http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm>. Accessed: March 31, 2015.

<sup>2</sup> Bay Area Air Quality Management District, 2011. BAAQMD CEQA Air Quality Guidelines. May.

**Table 1. Air Quality Significance Thresholds**

Pollutant	Construction Thresholds	Operational Thresholds	
	Average Daily Emissions (lbs./day)	Average Daily Emissions (lbs./day)	Annual Average Emissions (tons/year)
<b>Criteria Air Pollutants</b>			
ROG	54	54	10
NO <sub>x</sub>	54	54	10
PM <sub>10</sub>	82	82	15
PM <sub>2.5</sub>	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	
<b>Health Risks and Hazards for New Sources</b>			
Excess Cancer Risk	10 per one million		
Chronic or Acute Hazard Index	1.0		
Incremental annual average PM <sub>2.5</sub>	0.3 µg/m <sup>3</sup>		
<b>Health Risks and Hazards for Sensitive Receptors (Cumulative from all sources within 1,000 foot zone of influence) and Cumulative Thresholds for New Sources</b>			
Excess Cancer Risk	100 per one million		
Chronic Hazard Index	10.0		
Annual Average PM <sub>2.5</sub>	0.8 µg/m <sup>3</sup>		
<b>Greenhouse Gas Emissions</b>			
GHG Annual Emissions	Not Applicable	1,100 metric tons, 4.6 metric tons per capita, or consistency with a Qualified GHG Reduction Strategy	
Note: ROG = reactive organic gases, NO <sub>x</sub> = nitrogen oxides, PM <sub>10</sub> = course particulate matter or particulates with an aerodynamic diameter of 10 micrometers (µm) or less, PM <sub>2.5</sub> = fine particulate matter or particulates with an aerodynamic diameter of 2.5µm or less; and GHG = greenhouse gas.			

**Impacts and Mitigation Measures**

**Impact 1:** Conflict with or obstruct implementation of the applicable air quality plan?  
*Less than significant.*

The most recent clean air plan is the *Bay Area 2010 Clean Air Plan* that was adopted by BAAQMD in September 2010. The proposed project would not conflict with the latest Clean Air planning efforts since the project would have emissions well below the BAAQMD thresholds (see Impact 2). The project, at approximately 29,000 square feet (s.f.), is too small to exceed any of the significance thresholds and, thus, it is not required to incorporate project-specific transportation control measures listed in the latest Clean Air Plan

**Impact 2:** 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)? *Less than significant.*

The Bay Area is considered a non-attainment area for ground-level ozone and PM<sub>2.5</sub> under both the Federal Clean Air Act and the California Clean Air Act. The area is also considered non-attainment for PM<sub>10</sub> under the California Clean Air Act, but not the Federal Act. The area has attained both State and Federal ambient air quality standards for carbon monoxide. As part of an effort to attain and maintain ambient air quality standards for ozone and PM<sub>10</sub>, the BAAQMD has established thresholds of significance for these air pollutants and their precursors. These thresholds are for ozone precursor pollutants (ROG and NO<sub>x</sub>), PM<sub>10</sub> and PM<sub>2.5</sub>, and apply to both construction period and operational period impacts.

Due to the project size, operational period emissions would be less than significant. In their 2011 update to the CEQA Air Quality Guidelines, BAAQMD identified the size of land use projects that could result in significant air pollutant emissions. For construction exhaust impacts, the medical office building size was identified at 277,000 s.f. For operational impacts, the project size was identified at 117,000 s.f. Since the project proposes 29,000 s.f., it is concluded that emissions would be below the BAAQMD significance thresholds for both construction exhaust and operational emissions. However, because the project proposes to demolish the existing building on-site, modeling of construction emissions was conducted to quantify project impacts. The California Emissions Estimator Model (CalEEMod) Version 2013.2.2 was used to predict emissions from demolition and construction of the site assuming full build out of the project. The project land use types and size were input to CalEEMod.

### Construction Period Emissions

CalEEMod provided annual emissions for construction. CalEEMod provides emission estimates for both on-site and off-site construction activities. On-site activities are primarily made up of construction equipment emissions, while off-site activity includes worker and vendor truck traffic. The model default for construction equipment was based on a project of this type and size. The expected construction duration of 460 days was used in the model. The anticipated 29,645 s.f. for building demolition was entered into the model. *Attachment 1* includes the CalEEMod input and output values for construction emissions.

The proposed project land uses were input into CalEEMod, which included 29,000 s.f. entered as “Medical Office Building.”

Average daily emissions were computed by dividing the total construction emissions by the number of construction days (approximately 460). Table 2 shows average daily construction emissions of ROG, NO<sub>x</sub>, PM<sub>10</sub> exhaust, and PM<sub>2.5</sub> exhaust during construction of the project. As indicated in Table 2, predicted project emissions would not exceed the BAAQMD significance thresholds.

Construction activities, particularly during site preparation and grading, would temporarily generate fugitive dust in the form of PM<sub>10</sub> and PM<sub>2.5</sub>. Sources of fugitive dust would include disturbed soils at the construction site and trucks carrying uncovered loads of soils. Unless properly controlled, vehicles leaving the site would deposit mud on local streets, which could be an additional source of airborne dust after it dries. Fugitive dust emissions would vary from day to day, depending on the nature and magnitude of construction activity and local weather conditions. Fugitive dust emissions would also depend on soil moisture, silt content of soil, wind speed, and the amount of equipment operating. Larger

dust particles would settle near the source, while fine particles would be dispersed over greater distances from the construction site. The BAAQMD CEQA Air Quality Guidelines consider these impacts to be less than significant if Best Management Practices are employed to reduce these emissions. Implementation of Mitigation Measure AQ-1 would reduce this impact to a level of *less than significant*.

**Table 2. Construction Period Emissions**

<b>Scenario</b>	<b>ROG</b>	<b>NOx</b>	<b>PM<sub>10</sub> Exhaust</b>	<b>PM<sub>2.5</sub> Exhaust</b>
2016 Construction emissions (tons)	0.19 tons	1.81 tons	0.15 tons	0.12 tons
2017 Construction emissions (tons)	0.28 tons	1.18 tons	0.08 tons	0.07 tons
Average daily emissions (pounds) <sup>1</sup>	2.0 lbs.	13.0 lbs.	1.0 lbs.	0.8 lbs.
<i>BAAQMD Thresholds (pounds per day)</i>	54 lbs.	54 lbs.	82 lbs.	54 lbs.
<b>Exceed Threshold?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

Note: <sup>1</sup> Assumes 460 workdays.

*Mitigation Measure AQ-1: Include measures to control dust emissions.*

Implementation of the measures recommended by BAAQMD and listed below would reduce the air quality and fugitive dust-related impacts associated with grading and new construction to a less than significant. The contractor shall implement the following Best Management Practices that are required of all projects:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
3. 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.
4. All vehicle speeds on unpaved roads shall be limited to 15 mph.
5. 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.
6. 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 [CCR]). Clear signage shall be provided for construction workers at all access points.
7. 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.
8. Post a publicly visible sign with the telephone number and person to contact at the Lead Agency 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.



**Impact 3:** Violate any air quality standard or contribute substantially to an existing or projected air quality violation? *Less than significant.*

As discussed under Impact 2, the project would have emissions less than the BAAQMD screening size for evaluating impacts related to ozone and particulate matter. Therefore, the project would not contribute substantially to existing or projected violations of those standards. Carbon monoxide emissions from traffic generated by the 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. The highest measured level over any 8-hour averaging period during the last 3 years in the Bay Area is less than 3.0 parts per million (ppm), compared to the ambient air quality standard of 9.0 ppm. Intersections affected by the project would have traffic 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.<sup>3</sup>

**Impact 4:** Expose sensitive receptors to substantial pollutant concentrations? *Less than significant.*

Operation of the project is not expected to cause any localized emissions that could expose sensitive receptors to unhealthy air pollutant levels. No stationary sources of TACs, such as generators, are proposed as part of the project. Construction activity would generate dust and equipment exhausts on a temporary basis. The project would not introduce any new sensitive receptors to the area. Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which is a known TAC. Diesel exhaust and PM<sub>2.5</sub> can pose both potential health and nuisance impacts to nearby receptors. However, the nearest sensitive receptors are residences located over 600 feet to the southwest of the project site on N. Idaho Street. At this distance, excess cancer risk and non-cancer impacts to residences are not expected to exceed BAAQMD significance thresholds. Implementation of the Mitigation Measure AQ-1 would reduce impacts from fugitive dust to a level of *less than significant*.

**Impact 5:** Create objectionable odors affecting a substantial number of people? *Less than significant.*

The project would generate localized emissions of diesel exhaust during construction equipment operation and truck activity. These emissions may be noticeable from time to time by adjacent receptors. However, they would be localized and are not likely to adversely affect people off site by resulting in confirmed odor complaints. The project would not include any sources of significant odors that would cause complaints from surrounding uses. This would be a *less-than-significant* impact.

**Impact 6:** Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? *Less than significant.*

The BAAQMD May 2011 CEQA Guidelines included GHG emissions-based significance thresholds. These thresholds include a “bright-line” emissions level of 1,100 metric tons (MT) per year for land-use type projects and 10,000 MT per year for stationary sources. Land use projects with emissions above the

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<sup>3</sup> 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.

1,100 MT per year threshold would then be subject to a GHG efficiency threshold of 4.6 MT per year per capita. Projects with emissions above the thresholds would be considered to have an impact, which, cumulatively, would be significant. The City of San Mateo is in the process of adopting a Qualified GHG Reduction Strategy. However, because the Strategy has not been formally adopted, GHG emissions from the proposed project are quantified and evaluated below.

### CalEEMod Modeling

CalEEMod was also used to predict GHG emissions from operation of the site assuming full build-out of the project. The project land use types, size, and other project-specific information were input to the model. The use of this model for evaluating emissions from land use projects is recommended by BAAQMD. Unless otherwise noted below, the CalEEMod model defaults for San Mateo County were used. CalEEMod provides emissions for transportation, area sources, electricity consumption, natural gas combustion, electricity usage associated with water usage and wastewater discharge, and solid waste land filling and transport. CalEEMod output worksheets are included in *Attachment 1*.

#### *Land Use Descriptions*

The proposed project land uses were input into CalEEMod, which included 29,000 s.f. of “Medical Office Building.”

#### *Trip Generation Rates*

The default trip rate, lengths, and trip types specified by CalEEMod for San Mateo County were used.

#### *Model Year*

The model uses mobile emission factors from the CARB’s EMFAC2011 model. This model is sensitive to the year selected, since vehicle emissions have and continue to be reduced due to fuel efficiency standards and low carbon fuels. The year 2018 was analyzed since it is the first full year that the built-out project could conceivably be occupied based on the proposed construction duration.

#### *Energy*

Emissions rates associated with electricity consumption were adjusted to account for Pacific Gas & Electric utility’s (PG&E) most recent independently verified carbon dioxide (CO<sub>2</sub>) intensity rate. CalEEMod uses a default rate of 641.35 pounds of CO<sub>2</sub> per megawatt of electricity produced. The most recent verified rate for PG&E is 445 pounds of CO<sub>2</sub> per megawatt of electricity delivered.<sup>4</sup>

The 2013 Title 24 Building Standards became effective July 1, 2014 and are predicted to use 25 percent less energy for lighting, heating, cooling, ventilation, and water heating than the 2008 standards that CalEEMod incorporates.<sup>5</sup> Therefore, the CalEEMod run was adjusted to account for the greater energy efficiency.

#### *Other Inputs*

Default model assumptions for GHG emissions associated with area sources, solid waste generation, and water/wastewater use were applied to the project.

### Construction Emissions

GHG emissions associated with construction were computed to be 279 MT of CO<sub>2</sub>e, anticipated to occur

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<sup>4</sup> PG&E, 2015. *Fighting Climate Change*. Available on-line at: <http://www.pge.com/en/about/environment/pge/climate/index.page>. Accessed: March 31, 2015.

<sup>5</sup> California Energy Commission, 2012. *2013 Building Energy Efficiency Standards FAQ*. May.

over the entire construction period. These are the emissions from on-site operation of construction equipment, vendor truck trips, and worker trips. Neither the County, the City, nor BAAQMD have an adopted Threshold of Significance for construction-related GHG emissions, though 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.

Operational Emissions

The CalEEMod model was used to predict daily emissions associated with operation of the fully-developed site under the proposed project. In 2017, annual emissions resulting from operation of the proposed project are predicted to be 810 MT of CO<sub>2</sub>e, as shown in Table 3. These emissions would not exceed the BAAQMD threshold of 1,100 MT of CO<sub>2</sub>e/yr even without netting out Existing GHG emissions, and, therefore, *this would be considered a less-than-significant impact.*

**Table 3. Annual Project GHG Emissions (CO<sub>2</sub>e) in Metric Tons**

Source Category	2018 Project Emissions
Area	<1
Energy Consumption	92
Mobile	566
Solid Waste Generation	143
Water Usage	9
<b>Project Total</b>	<b>810</b>
<b><i>BAAQMD Threshold</i></b>	<b>1,100 MT CO<sub>2</sub>e/year</b>

**Impact 7:** Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases? ***No Impact.***

The project would be subject to new requirements under rule making developed at the State and local level regarding GHG emissions and be subject to local policies, such as the City Climate Action Plan, that may affect emissions of greenhouse gases.

**Attachment 1: CalEEMod Emission Computations**

## San Mateo County Animal Shelter San Mateo County, Annual

### 1.0 Project Characteristics

#### 1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Medical Office Building	29.00	1000sqft	0.67	29,000.00	0

#### 1.2 Other Project Characteristics

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	70
<b>Climate Zone</b>	5			<b>Operational Year</b>	2018
<b>Utility Company</b>	Pacific Gas & Electric Company				
<b>CO2 Intensity (lb/MW hr)</b>	445	<b>CH4 Intensity (lb/MW hr)</b>	0.029	<b>N2O Intensity (lb/MW hr)</b>	0.006

#### 1.3 User Entered Comments & Non-Default Data

Project Characteristics - Using the most recent verified PG&E CO2 factor.

Construction Phase - Based on 460 day construction period

Demolition - 29,645 s.f. building demo.

Energy Use - 2013 Title 24 Standards 25% more efficient than 2008 Title 24.

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	18.00
tblConstructionPhase	NumDays	100.00	373.00
tblConstructionPhase	NumDays	10.00	37.00
tblConstructionPhase	NumDays	2.00	9.00
tblConstructionPhase	NumDays	5.00	18.00
tblConstructionPhase	NumDays	1.00	5.00

tblEnergyUse	LightingElect	4.07	3.05
tblEnergyUse	T24E	5.01	3.76
tblEnergyUse	T24NG	19.28	14.46
tblGrading	AcresOfGrading	2.50	0.50
tblProjectCharacteristics	CO2IntensityFactor	641.35	445
tblProjectCharacteristics	OperationalYear	2014	2018

## 2.0 Emissions Summary

### 2.1 Overall Construction

#### Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2016	0.1915	1.8118	1.2589	1.7900e-003	0.0335	0.1204	0.1538	8.2300e-003	0.1114	0.1196	0.0000	164.6349	164.6349	0.0402	0.0000	165.4782
2017	0.2753	1.1828	0.8478	1.2400e-003	0.0109	0.0773	0.0881	2.9400e-003	0.0712	0.0742	0.0000	112.4146	112.4146	0.0294	0.0000	113.0314
<b>Total</b>	<b>0.4668</b>	<b>2.9946</b>	<b>2.1067</b>	<b>3.0300e-003</b>	<b>0.0443</b>	<b>0.1976</b>	<b>0.2419</b>	<b>0.0112</b>	<b>0.1826</b>	<b>0.1938</b>	<b>0.0000</b>	<b>277.0495</b>	<b>277.0495</b>	<b>0.0695</b>	<b>0.0000</b>	<b>278.5096</b>

### 2.2 Overall Operational

#### Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.1284	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.5000e-004

Energy	2.4200e-003	0.0220	0.0185	1.3000e-004		1.6700e-003	1.6700e-003		1.6700e-003	1.6700e-003	0.0000	91.9010	91.9010	4.8900e-003	1.3600e-003	92.4238
Mobile	0.3734	0.6540	3.4942	7.6400e-003	0.5727	9.0100e-003	0.5817	0.1536	8.3000e-003	0.1619	0.0000	565.0210	565.0210	0.0241	0.0000	565.5268
Waste						0.0000	0.0000		0.0000	0.0000	63.5768	0.0000	63.5768	3.7573	0.0000	142.4796
Water						0.0000	0.0000		0.0000	0.0000	1.1545	4.4641	5.6186	0.1189	2.8600e-003	9.0014
<b>Total</b>	<b>0.5042</b>	<b>0.6760</b>	<b>3.5130</b>	<b>7.7700e-003</b>	<b>0.5727</b>	<b>0.0107</b>	<b>0.5833</b>	<b>0.1536</b>	<b>9.9700e-003</b>	<b>0.1636</b>	<b>64.7312</b>	<b>661.3867</b>	<b>726.1179</b>	<b>3.9051</b>	<b>4.2200e-003</b>	<b>809.4322</b>

### 3.0 Construction Detail

#### Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2016	2/22/2016	5	37	
2	Site Preparation	Site Preparation	2/23/2016	2/29/2016	5	5	
3	Grading	Grading	3/1/2016	3/11/2016	5	9	
4	Building Construction	Building Construction	3/12/2016	8/16/2017	5	373	
5	Paving	Paving	8/17/2017	9/11/2017	5	18	
6	Architectural Coating	Architectural Coating	9/12/2017	10/5/2017	5	18	

**Acres of Grading (Site Preparation Phase): 0.5**

**Acres of Grading (Grading Phase): 0**

**Acres of Paving: 0**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 43,500; Non-Residential Outdoor: 14,500 (Architectural Coating –**

#### OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	1.00	255	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Site Preparation	Graders	1	8.00	174	0.41

Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Rubber Tired Dozers	1	1.00	255	0.40
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Cranes	1	4.00	226	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	125	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

### Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	10.00	0.00	135.00	12.40	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	5.00	0.00	0.00	12.40	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	0.00	12.40	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	9.00	5.00	0.00	12.40	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	12.40	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	2.00	0.00	0.00	12.40	7.30	20.00	LD_Mix	HDT_Mix	HHDT

### 3.1 Mitigation Measures Construction

### 3.2 Demolition - 2016

#### Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e



Category	tons/yr										MT/yr					
	Fugitive Dust					0.0146	0.0000	0.0146	2.2100e-003	0.0000	2.2100e-003	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0243	0.2079	0.1610	2.2000e-004		0.0149	0.0149		0.0142	0.0142	0.0000	20.0323	20.0323	4.0000e-003	0.0000	20.1164
<b>Total</b>	<b>0.0243</b>	<b>0.2079</b>	<b>0.1610</b>	<b>2.2000e-004</b>	<b>0.0146</b>	<b>0.0149</b>	<b>0.0295</b>	<b>2.2100e-003</b>	<b>0.0142</b>	<b>0.0164</b>	<b>0.0000</b>	<b>20.0323</b>	<b>20.0323</b>	<b>4.0000e-003</b>	<b>0.0000</b>	<b>20.1164</b>

**Unmitigated Construction Off-Site**

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr										MT/yr					
Hauling	1.7200e-003	0.0203	0.0241	5.0000e-005	1.1300e-003	2.5000e-004	1.3800e-003	3.1000e-004	2.3000e-004	5.4000e-004	0.0000	4.4751	4.4751	3.0000e-005	0.0000	4.4758
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.6000e-004	1.0300e-003	9.7900e-003	2.0000e-005	1.6700e-003	1.0000e-005	1.6900e-003	4.4000e-004	1.0000e-005	4.6000e-004	0.0000	1.5079	1.5079	8.0000e-005	0.0000	1.5097
<b>Total</b>	<b>2.3800e-003</b>	<b>0.0213</b>	<b>0.0339</b>	<b>7.0000e-005</b>	<b>2.8000e-003</b>	<b>2.6000e-004</b>	<b>3.0700e-003</b>	<b>7.5000e-004</b>	<b>2.4000e-004</b>	<b>1.0000e-003</b>	<b>0.0000</b>	<b>5.9830</b>	<b>5.9830</b>	<b>1.1000e-004</b>	<b>0.0000</b>	<b>5.9854</b>

**3.3 Site Preparation - 2016**

**Unmitigated Construction On-Site**

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr										MT/yr					
Fugitive Dust					2.7000e-004	0.0000	2.7000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.4000e-003	0.0341	0.0184	2.0000e-005		2.0800e-003	2.0800e-003		1.9200e-003	1.9200e-003	0.0000	2.2069	2.2069	6.7000e-004	0.0000	2.2209

Total	3.4000e-003	0.0341	0.0184	2.0000e-005	2.7000e-004	2.0800e-003	2.3500e-003	3.0000e-005	1.9200e-003	1.9500e-003	0.0000	2.2069	2.2069	6.7000e-004	0.0000	2.2209
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**Unmitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.0000e-005	7.0000e-005	6.6000e-004	0.0000	1.1000e-004	0.0000	1.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1019	0.1019	1.0000e-005	0.0000	0.1020
<b>Total</b>	<b>4.0000e-005</b>	<b>7.0000e-005</b>	<b>6.6000e-004</b>	<b>0.0000</b>	<b>1.1000e-004</b>	<b>0.0000</b>	<b>1.1000e-004</b>	<b>3.0000e-005</b>	<b>0.0000</b>	<b>3.0000e-005</b>	<b>0.0000</b>	<b>0.1019</b>	<b>0.1019</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>0.1020</b>

**3.4 Grading - 2016**

**Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.3900e-003	0.0000	3.3900e-003	1.8600e-003	0.0000	1.8600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.9100e-003	0.0506	0.0392	5.0000e-005		3.6200e-003	3.6200e-003		3.4500e-003	3.4500e-003	0.0000	4.8727	4.8727	9.7000e-004	0.0000	4.8932
<b>Total</b>	<b>5.9100e-003</b>	<b>0.0506</b>	<b>0.0392</b>	<b>5.0000e-005</b>	<b>3.3900e-003</b>	<b>3.6200e-003</b>	<b>7.0100e-003</b>	<b>1.8600e-003</b>	<b>3.4500e-003</b>	<b>5.3100e-003</b>	<b>0.0000</b>	<b>4.8727</b>	<b>4.8727</b>	<b>9.7000e-004</b>	<b>0.0000</b>	<b>4.8932</b>

**Unmitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.6000e-004	2.5000e-004	2.3800e-003	0.0000	4.1000e-004	0.0000	4.1000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3668	0.3668	2.0000e-005	0.0000	0.3672
<b>Total</b>	<b>1.6000e-004</b>	<b>2.5000e-004</b>	<b>2.3800e-003</b>	<b>0.0000</b>	<b>4.1000e-004</b>	<b>0.0000</b>	<b>4.1000e-004</b>	<b>1.1000e-004</b>	<b>0.0000</b>	<b>1.1000e-004</b>	<b>0.0000</b>	<b>0.3668</b>	<b>0.3668</b>	<b>2.0000e-005</b>	<b>0.0000</b>	<b>0.3672</b>

### 3.5 Building Construction - 2016

#### Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1451	1.4391	0.8623	1.1900e-003		0.0987	0.0987		0.0908	0.0908	0.0000	112.2625	112.2625	0.0339	0.0000	112.9736
<b>Total</b>	<b>0.1451</b>	<b>1.4391</b>	<b>0.8623</b>	<b>1.1900e-003</b>		<b>0.0987</b>	<b>0.0987</b>		<b>0.0908</b>	<b>0.0908</b>	<b>0.0000</b>	<b>112.2625</b>	<b>112.2625</b>	<b>0.0339</b>	<b>0.0000</b>	<b>112.9736</b>

#### Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	tons/yr										MT/yr					
	Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.8700e-003	0.0532	0.0911	1.2000e-004	3.3500e-003	7.6000e-004	4.1100e-003	9.6000e-004	7.0000e-004	1.6600e-003	0.0000	11.1062	11.1062	9.0000e-005	0.0000	11.1081
Worker	3.3800e-003	5.2600e-003	0.0500	1.0000e-004	8.5400e-003	7.0000e-005	8.6100e-003	2.2700e-003	6.0000e-005	2.3400e-003	0.0000	7.7026	7.7026	4.2000e-004	0.0000	7.7114
<b>Total</b>	<b>0.0103</b>	<b>0.0585</b>	<b>0.1411</b>	<b>2.2000e-004</b>	<b>0.0119</b>	<b>8.3000e-004</b>	<b>0.0127</b>	<b>3.2300e-003</b>	<b>7.6000e-004</b>	<b>4.0000e-003</b>	<b>0.0000</b>	<b>18.8088</b>	<b>18.8088</b>	<b>5.1000e-004</b>	<b>0.0000</b>	<b>18.8195</b>

### 3.5 Building Construction - 2017

#### Unmitigated Construction On-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr										MT/yr					
Off-Road	0.1038	1.0329	0.6552	9.2000e-004		0.0697	0.0697		0.0641	0.0641	0.0000	85.7306	85.7306	0.0263	0.0000	86.2822
<b>Total</b>	<b>0.1038</b>	<b>1.0329</b>	<b>0.6552</b>	<b>9.2000e-004</b>		<b>0.0697</b>	<b>0.0697</b>		<b>0.0641</b>	<b>0.0641</b>	<b>0.0000</b>	<b>85.7306</b>	<b>85.7306</b>	<b>0.0263</b>	<b>0.0000</b>	<b>86.2822</b>

#### Unmitigated Construction Off-Site

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.9900e-003	0.0371	0.0675	1.0000e-004	2.6000e-003	5.1000e-004	3.1100e-003	7.5000e-004	4.7000e-004	1.2200e-003	0.0000	8.4887	8.4887	7.0000e-005	0.0000	8.4900

Worker	2.3300e-003	3.6700e-003	0.0346	8.0000e-005	6.6300e-003	5.0000e-005	6.6800e-003	1.7600e-003	5.0000e-005	1.8100e-003	0.0000	5.7572	5.7572	3.0000e-004	0.0000	5.7634
<b>Total</b>	<b>7.3200e-003</b>	<b>0.0408</b>	<b>0.1021</b>	<b>1.8000e-004</b>	<b>9.2300e-003</b>	<b>5.6000e-004</b>	<b>9.7900e-003</b>	<b>2.5100e-003</b>	<b>5.2000e-004</b>	<b>3.0300e-003</b>	<b>0.0000</b>	<b>14.2458</b>	<b>14.2458</b>	<b>3.7000e-004</b>	<b>0.0000</b>	<b>14.2535</b>

### 3.6 Paving - 2017

#### Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.3700e-003	0.0885	0.0652	1.0000e-004		5.4200e-003	5.4200e-003		5.0100e-003	5.0100e-003	0.0000	8.7275	8.7275	2.4200e-003	0.0000	8.7784
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>9.3700e-003</b>	<b>0.0885</b>	<b>0.0652</b>	<b>1.0000e-004</b>		<b>5.4200e-003</b>	<b>5.4200e-003</b>		<b>5.0100e-003</b>	<b>5.0100e-003</b>	<b>0.0000</b>	<b>8.7275</b>	<b>8.7275</b>	<b>2.4200e-003</b>	<b>0.0000</b>	<b>8.7784</b>

#### Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.1000e-004	8.1000e-004	7.6500e-003	2.0000e-005	1.4600e-003	1.0000e-005	1.4800e-003	3.9000e-004	1.0000e-005	4.0000e-004	0.0000	1.2715	1.2715	7.0000e-005	0.0000	1.2729
<b>Total</b>	<b>5.1000e-004</b>	<b>8.1000e-004</b>	<b>7.6500e-003</b>	<b>2.0000e-005</b>	<b>1.4600e-003</b>	<b>1.0000e-005</b>	<b>1.4800e-003</b>	<b>3.9000e-004</b>	<b>1.0000e-005</b>	<b>4.0000e-004</b>	<b>0.0000</b>	<b>1.2715</b>	<b>1.2715</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>1.2729</b>

### 3.7 Architectural Coating - 2017

#### Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1512					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.9900e-003	0.0197	0.0168	3.0000e-005		1.5600e-003	1.5600e-003		1.5600e-003	1.5600e-003	0.0000	2.2979	2.2979	2.4000e-004	0.0000	2.3030
<b>Total</b>	<b>0.1542</b>	<b>0.0197</b>	<b>0.0168</b>	<b>3.0000e-005</b>		<b>1.5600e-003</b>	<b>1.5600e-003</b>		<b>1.5600e-003</b>	<b>1.5600e-003</b>	<b>0.0000</b>	<b>2.2979</b>	<b>2.2979</b>	<b>2.4000e-004</b>	<b>0.0000</b>	<b>2.3030</b>

#### Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-005	9.0000e-005	8.5000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1413	0.1413	1.0000e-005	0.0000	0.1414
<b>Total</b>	<b>6.0000e-005</b>	<b>9.0000e-005</b>	<b>8.5000e-004</b>	<b>0.0000</b>	<b>1.6000e-004</b>	<b>0.0000</b>	<b>1.6000e-004</b>	<b>4.0000e-005</b>	<b>0.0000</b>	<b>4.0000e-005</b>	<b>0.0000</b>	<b>0.1413</b>	<b>0.1413</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>0.1414</b>

### 4.0 Operational Detail - Mobile

#### 4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Unmitigated	0.3734	0.6540	3.4942	7.6400e-003	0.5727	9.0100e-003	0.5817	0.1536	8.3000e-003	0.1619	0.0000	565.0210	565.0210	0.0241	0.0000	565.5268

#### 4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Medical Office Building	1,047.77	259.84	44.95	1,550,041	1,550,041
Total	1,047.77	259.84	44.95	1,550,041	1,550,041

#### 4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Medical Office Building	9.50	7.30	7.30	29.60	51.40	19.00	60	30	10

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.579415	0.062669	0.176431	0.113724	0.029579	0.004153	0.015740	0.004138	0.002638	0.003681	0.006622	0.000227	0.000983

### 5.0 Energy Detail

#### 4.4 Fleet Mix

Historical Energy Use: N

#### 5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	67.9604	67.9604	4.4300e-003	9.2000e-004	68.3375
Natural Gas Unmitigated	2.4200e-003	0.0220	0.0185	1.3000e-004		1.6700e-003	1.6700e-003		1.6700e-003	1.6700e-003	0.0000	23.9406	23.9406	4.6000e-004	4.4000e-004	24.0863

## 5.2 Energy by Land Use - Natural Gas Unmitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Medical Office Building	448630	2.4200e-003	0.0220	0.0185	1.3000e-004		1.6700e-003	1.6700e-003		1.6700e-003	1.6700e-003	0.0000	23.9406	23.9406	4.6000e-004	4.4000e-004	24.0863
<b>Total</b>		<b>2.4200e-003</b>	<b>0.0220</b>	<b>0.0185</b>	<b>1.3000e-004</b>		<b>1.6700e-003</b>	<b>1.6700e-003</b>		<b>1.6700e-003</b>	<b>1.6700e-003</b>	<b>0.0000</b>	<b>23.9406</b>	<b>23.9406</b>	<b>4.6000e-004</b>	<b>4.4000e-004</b>	<b>24.0863</b>

## 5.3 Energy by Land Use - Electricity Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Medical Office Building	336690	67.9604	4.4300e-003	9.2000e-004	68.3375
<b>Total</b>		<b>67.9604</b>	<b>4.4300e-003</b>	<b>9.2000e-004</b>	<b>68.3375</b>



## 6.0 Area Detail

### 6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Unmitigated	0.1284	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.5000e-004

### 6.2 Area by SubCategory

#### Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0151					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.1133					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.5000e-004
<b>Total</b>	<b>0.1284</b>	<b>0.0000</b>	<b>2.7000e-004</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>5.2000e-004</b>	<b>5.2000e-004</b>	<b>0.0000</b>	<b>0.0000</b>	<b>5.5000e-004</b>

## 7.0 Water Detail

## 7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Unmitigated	5.6186	0.1189	2.8600e-003	9.0014

## 7.2 Water by Land Use

### Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Medical Office Building	3.63894 / 0.693131	5.6186	0.1189	2.8600e-003	9.0014
<b>Total</b>		<b>5.6186</b>	<b>0.1189</b>	<b>2.8600e-003</b>	<b>9.0014</b>

## 8.0 Waste Detail

### 8.1 Mitigation Measures Waste

#### Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Unmitigated	63.5768	3.7573	0.0000	142.4796

## 8.2 Waste by Land Use

### Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Medical Office Building	313.2	63.5768	3.7573	0.0000	142.4796
<b>Total</b>		<b>63.5768</b>	<b>3.7573</b>	<b>0.0000</b>	<b>142.4796</b>

## 9.0 Operational Offroad

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Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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## 10.0 Vegetation

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## **Appendix B**

### **Biological Resources Technical Memorandum**

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## Memorandum

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Project# # 3603-02

6 January 2015

**To:** Stephanie B. Davis, AICP, Senior Project Associate, Circlepoint

**From:** Patrick Boursier, Principal-in-Charge, H. T. Harvey & Associates  
Kelly Hardwicke, Project Manager, H.T. Harvey & Associates

**Project:** San Mateo Animal Care Facility, San Mateo County

**Subject:** Biological Resources Technical Memorandum

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This memorandum was prepared by H. T. Harvey & Associates for the purpose of evaluating the potential biological constraints to the redevelopment of the San Mateo County Animal Care Shelter (Project) in San Mateo, California. Biological constraints to proposed development typically take the form of sensitive and/or regulated habitats such as wetlands; special-status plant, fish, and wildlife species (e.g., federally or state threatened or endangered species); ordinance-sized trees; or particularly large, important, or exemplary occurrences of native plant or animal species or vegetation communities. We conducted an initial evaluation of potential significant biological issues that might impose major constraints on the proposed Project. This evaluation consisted of reviews of databases on the locations of records of special-status species, a reconnaissance survey of the Project site, local knowledge of wildlife and plants in the area, and literature searches. In addition, we present an overview of some of the general issues that might impose lesser constraints on the Project for informational purposes.

### Project Description

The Project site is located at the Peninsula Humane Society and Society for the Prevention of Cruelty to Animals (SPCA) Intake at 12 Airport Boulevard, San Mateo, California. The site is situated between Highway 101 and the San Francisco Bay, and is surrounded by recreational land. The Bay Trail runs along its northern border, and Coyote Point Recreation Area is to the east. Industrial properties are located to the west of the site across Airport Boulevard. Proposed Project activities consist of the demolition of all existing structures and construction of the new Humane Society and SPCA buildings, which would include equine facilities.

## Methods

To identify potential biological constraints that may need to be addressed during Project planning, California Environmental Quality Act (CEQA) review, permitting, and implementation, H. T. Harvey & Associates ecologists conducted an extensive review of background information concerning biological resources on the Project site, including aerial photos (Google Inc. 2013), U.S. Geological Survey (USGS) topographic maps, and U.S. Fish and Wildlife Service National Wetland Inventory maps (NWI 2014). In addition, California Native Plant Society's (CNPS's) Rare Plant Inventory Tool (CNPS 2014) and the California Department of Fish and Wildlife (CDFW) California Natural Diversity Database (CNDDDB 2014) were queried for special-status plants, fish, and wildlife species that occur in the *San Mateo* USGS 7.5 minute quadrangle or in at least one quadrangle surrounding the Project site, such as *San Francisco South*, *Hunters Point*, *San Leandro*, *Half Moon Bay*, *Redwood Point*, *Palo Alto*, *Woodside*, and *Montara Mountain*.

A reconnaissance-level field survey of biological resources and constraints present within the Project footprint and on adjacent lands was conducted by H. T. Harvey & Associates wildlife ecologist Matthew Timmer, M.S., and plant biologist Maya Goklany, M.S. on 9 December 2014. Specifically, the survey was conducted to assess the existing biotic habitats at the Project site, to (1) determine the potential for special-status plant, fish, or wildlife species to occur on-site; (2) identify and map wetland, aquatic, riparian habitats that are likely to fall under the jurisdiction of the U.S. Army Corps of Engineers (USACE), Regional Water Quality Control Board (RWQCB), and/or the CDFW; and to (3) determine if the existing conditions of the Project site could pose any additional constraints on the Project, such as the presence of large trees or areas within close proximity to the San Francisco Bay that fall under the jurisdiction of the Bay Conservation and Development Commission (BCDC).

Although a formal wetland delineation was not conducted, the reconnaissance survey examined the vegetation, soils, and hydrology using the "Routine Determination Method" outlined in the Corps of Engineers Wetlands Delineation Manual (Environmental Laboratory 1987). This method utilizes a three-parameter approach to identifying wetlands is based upon the presence of hydrophytic vegetation, hydric soils, and wetland hydrology. The wetland indicator status of each species was obtained from the Arid West 2014 Regional Wetland Plant List (Lichvar et al. 2014), and are defined in Table 1. Exploratory pits were dug in the transitional zones between wetland and upland habitats to examine the soil profile for hydric soil indicators, diagnostic features that provide evidence of the development of soil under sufficiently wet conditions (NRCS 2010). Wetland hydrology indicators include visual observation of surface water, high water table, or a saturated soil profile.



**Table 1. Wetland Indicator Status Categories for Vascular Plants**

Indicator Category	Symbol	Frequency of Occurrence
Obligate	OBL	greater than 99%
Facultative Wetland	FACW	67 - 99%
Facultative	FAC	34 - 66%
Facultative Upland	FACU	1 - 33%
Upland	UPL	less than 1%

\* Based upon information contained in *Corps of Engineers Wetlands Delineation Manual* (Environmental Laboratory 1987).

## Results

Table 2 summarizes the potential biological constraints to the Project related to sensitive or regulated habitats and ordinance-size trees. For each existing habitat on the Project site, associated sensitive or regulated habitats are listed in Table 2, along with the potential impacts to these resources from the proposed scope of work. Additionally, Table 2 outlines the agencies that regulate each resource and the permitting requirements of the Project.

### Existing Habitats

The Project site supports seven habitat types: wetland, aquatic, stormwater ditch, willow forest, ruderal grassland, ornamental woodland/lawn, and urban-suburban.

### Wetlands

Wetland habitats include coastal brackish marsh and coastal freshwater marsh. The westernmost feature, W1, is a coastal brackish marsh (Figure 1; Photo 1) that has been mapped by the NWI as a palustrine, emergent, persistent, dike/impounded wetland that is seasonally flooded (NWI 2014). The lowest-lying portion of this feature (approximately 60 percent of the entire W1 area shown in Figure 1) was inundated during the reconnaissance survey and was dominated by pickleweed (*Salicornia* sp.), an obligate (OBL) and salt tolerant plant species. The outer edges and slightly elevated portions of W1 were dominated by facultative (FAC) plant species such willow dock (*Rumex* sp.) and saltgrass (*Distichlis spicata*); and an unknown grass that lacked the floral parts necessary for its identification to genus or species at the time of the survey.

**Table 2. Existing Habitats, Sensitive/Regulated Biological Resources, Potential Impacts, and Regulatory Agencies/Permitting Needs**

<b>Existing Habitat</b>	<b>Sensitive/Regulated Biological Resources</b>	<b>Potential Impacts</b>	<b>Regulatory Agencies/Permitting Needs</b>
Wetland	Coastal brackish marsh wetland (W1 and W3, Figure 1)	Grade/fill for new facilities	USACE/404 Nationwide Permit for W1-W3
	Coastal freshwater marsh (W2, Figure 1)	Dewatering Conversion to horse pasture	RWQCB/401 Water Quality Certification for W1-W3  CDFW/Lake and Streambed Alteration Agreement (LSAA) for W2  BCDC/Permit for development of areas within the 100 foot (ft) shoreline band
Aquatic (Other Waters)	Stream (OW1, Figure 1)	Grade/fill for new facilities	USACE/404 Nationwide Permit for OW1 and C1
	Culvert (C1, Figure 1)	Dewatering Conversion to horse pasture	RWQCB/401 Water Quality Certification for OW1 and C1  CDFW/LSAA for OW1 and C1  BCDC/Permit for areas within the 100 ft shoreline band
Stormwater Ditch	None	Grade/fill for new facilities Conversion to horse pasture	BCDC/Permit for areas within the 100 ft shoreline band
Willow Forest	Ordinance-sized trees	Grade/fill for new facilities Conversion to horse pasture	City of San Mateo-Parks and Recreation Department/Tree Removal or Pruning Permit  BCDC/Permit for areas within the 100 ft shoreline band

<b>Existing Habitat</b>	<b>Sensitive/Regulated Biological Resources</b>	<b>Potential Impacts</b>	<b>Regulatory Agencies/Permitting Needs</b>
Ruderal Grassland	None	Grade/fill for new facilities  Conversion to horse pasture	BCDC/Permit for areas within the 100 ft shoreline band
Ornamental woodland/lawn	None	Grade/fill for new facilities  Conversion to horse pasture	BCDC/Permit for areas within the 100 ft shoreline band
Urban-Suburban	None	Demolish existing structures  Grade/fill for new facilities  Conversion to horse pasture	BCDC/Permit for areas within the 100 ft shoreline band



A stormwater channel (W2) is present on the Project site, a portion of which has been mapped by the NWI as a palustrine, emergent, persistent, dike/impounded wetland that is seasonally flooded (NWI 2014). The majority of the channel bed and banks support coastal freshwater marsh dominated by giant reed (*Arundo donax*) (W2, Figure 1; Photo 2). Giant reed is a facultative-wetland (FACW) plant species that is listed by the California Invasive Plant Council as having a high ecological impact; a negative effect on physical processes, native plant and animal communities, and the overall structure of vegetative communities (Cal-IPC 2014). Sections of the channel banks were lined with concrete and cobble-sized rip-rap, and at the time of the reconnaissance survey, surface water at a depth of at least one foot covered the channel bed.

The third wetland feature, W3, is a coastal brackish marsh (Figure 1; Photo 3), and has not been mapped by the NWI (2014). This feature is located at the western end of a narrow stormwater ditch; it is co-dominated by pickleweed and tall flatsedge (*Cyperus eragrostis*, FACW), the latter of which had senesced despite its perennial growth habit. At the time of the survey, surface water was present in W3 as a result of the recent, heavy rains at the Project site; however, the San Francisco Bay region has experienced drought conditions for the past several years (USACE 2014) which has likely caused dieback of much of the perennial hydrophyte community at W3. Surface water at the bottom of the ditch prevented digging exploratory soil pits in this area, and a formal wetland delineation would be necessary to confirm that this section of the stormwater ditch is saturated for a sufficient duration of time to be considered a wetland and would also allow for the determination of a hydrologic connection (e.g. interception with groundwater) between W3 and nearby wetland or aquatic features. However, our current assumption is this would be considered a regulated wetland after formal delineation.

### **Aquatic**

Aquatic habitat includes a small portion of perennial stream and a culvert within the stormwater channel on the Project site (OW1 and C1, Figure 1). The NWI has mapped the remainder of the stormwater channel as a riverine, intermittent, excavated streambed that is temporarily flooded (NWI 2014). Just outside the southern Project site boundary, stormwater emanates from a culvert that runs beneath Airport Boulevard. Water then directly enters the San Francisco Bay via a pump station with three outflow pipes that spill onto a concrete apron above the mean high water and high tide line (C1, Figure 1; Photo 4). The southernmost section of the channel is lined with concrete and devoid of vegetation, and was considered aquatic habitat (OW1, Figure 1; Photo 5). Since several feet of surface water were present along the entire length of the channel at the time of the survey and historic aerial images from the dry season months show that the aquatic habitat remains inundated year-round (Google Inc. 2013), the aquatic habitat in OW1 is likely a perennial stream.

### **Stormwater Ditch**

An excavated stormwater ditch runs along the northern border of the Project site adjacent to the Bay Trail; at one end the ditch supports the potential wetland W3, and the ditch runs through small patches of willow riparian forest. For the majority of its length, the ditch supports upland or slightly mesic plant species, such as buckhorn plantain (*Plantago coronopus*, FAC), cut leaf geranium (*Geranium dissectum*, UPL), and filaree (*Erodium* sp., UPL). A stormwater drain is present at the eastern end of the ditch, and the sections of the narrow channel (approximately 1 to 3 feet wide) were inundated with several inches of water during the reconnaissance survey

from the recent, heavy rains (Photo 6). Because this ditch is well maintained and constructed in uplands, only the portion currently supporting wetland vegetation (W3) is likely to be considered a jurisdictional waters feature.

### **Willow Forest**

Small patches of willow forest are present along the northern border of the Project site adjacent to the Bay Trail. This habitat is comprised mature willow trees and shrubs (*Salix* sp.) (Photo 7). Much of the understory lacks vegetation and is cluttered with woody debris, although English ivy (*Hedera helix*) is common in some areas, another species considered to be highly invasive by the Cal-IPC (2014).

### **Ruderal Grassland**

The majority of the ruderal grassland on the Project site surrounds the wetland features. This habitat is highly degraded, and comprised of UPL species. Common forbs within this habitat include fennel (*Foeniculum vulgare*), wild radish (*Raphanus sativus*), black mustard (*Brassica nigra*), bull mallow (*Malva nicaeensis*), and sourgrass (*Oxalis pes-caprae*); and non-native annual grasses such as wildoats (*Avena* sp.), and various bromes, including (*Bromus diandrus*) and (*Bromus madritensis*). Several berms are scattered across the ruderal grassland and are likely comprised of soil that was removed and placed in piles during previous excavation activities on the Project site.

### **Ornamental Woodland/Lawn**

Much of the project site is comprised of ornamental woodland/lawn; landscaped areas that are routinely mowed and are sometimes irrigated. Common trees throughout this habitat include upland species such as Canary Island date palm (*Phoenix canariensis*), Monterey Pine, cypress (*Hesperocyparis* sp.), eucalyptus (*Eucalyptus* sp.), and acacia (*Acacia* sp.). Lawns were dominated by unknown grasses that lacked the floral parts necessary for its identification to genus or species at the time of the survey, and sourgrass and English ivy were prevalent throughout these areas.

### **Urban-Suburban**

Urban-suburban habitat on the Project site lacked vegetation and includes Humane Society and SPCA buildings and facilities, parking lots, and walking paths or trails.

### **Sensitive/Regulated Habitats**

Wetland and aquatic habitat on the Project site may be regulated by the USACE, San Francisco RWQCB, and the CDFW. Three potential wetland features (W1-W3, Figure 1) and two potential aquatic features (OW1 and C1, Figure 1) exist on the Project site. Project impacts including, but not limited to grading, placement of fill, dewatering of channels or ponded water, or conversion of existing habitat to horse pasture in jurisdictional areas would require obtaining the various permits listed in Table 2.

The two features on the Project site characterized as coastal brackish marsh (W1 and W3, Figure 1) are restricted from tidal influence as a result of the levee along the shoreline of the San Francisco Bay, and thus,



they were not characterized as northern coastal salt marsh, which is a community of special concern that occurs in the Project vicinity (CNDDDB 2014).

Wetland W1 is approximately 0.57 acres (Figure 1) and meets the definitions of Waters of the U.S. and State, and would fall under the jurisdiction of the USACE and San Francisco RWQCB. The CDFW is not likely to claim jurisdiction over W1 because the feature lacks a defined bed and banks (see Title 14, California Code of Regulations, Section 1.72). The stormwater channel supports a total of approximately 0.19 acres of wetlands and other waters (W2, OW1, and C1; Figure 1) that would also fall under the jurisdiction of the USACE and San Francisco RWQCB. In addition, the CDFW would likely claim all three features within the stormwater channel.

The potential wetland within the stormwater ditch (W3, Figure 1) is approximately 0.02 acres, and may fall under the jurisdiction of the USACE and RWQCB. However, features that are hydrologically isolated are not considered Waters of the U.S., and since there was no apparent connection between W3 and adjacent bodies of water (e.g. the stormwater channel or San Francisco Bay) via culvert or surface flows (Photo 8), the USACE would claim jurisdiction over W3 only if it is connected to groundwater. A formal delineation must be submitted to the USACE to gain concurrence on excluding this area as Waters of the U.S. if it is found in drier months that the area does not in fact have a connection to groundwater.

The RWQCB's authority to regulate Projects that impact Waters of the State comes from both the Clean Water Act Section 401 and the Porter Cologne Water Quality Control Act, the latter of which has a much broader definition of Waters of the State than the USACE uses for Waters of the U.S., and the RWQCB would likely claim jurisdiction over W3 regardless of connection to groundwater. The CDFW would not likely claim jurisdiction over this feature because it lacks a defined bed and banks (see Title 14, California Code of Regulations, Section 1.72).

Due to the close proximity of the Project site to the San Francisco Bay, the BCDC would also claim jurisdiction over all habitats that fall within 100 feet of the shore or the mean high water line. The shoreline band is shown on Figure 1 and overlaps with 1.45 acres of the Project site.

### **Ordinance-size Trees**

Heritage trees are defined in the City of San Mateo Municipal Code (Chapter 13.52) and in the San Mateo Ordinance Code Section 11,050. The City of San Mateo defines heritage trees as any bay (*Umbellularia* sp.), buckeye (*Aesculus* sp.), oak (*Quercus* sp.), cedar (*Cedrus* sp.), or redwood (*Sequoia* sp.) with a diameter-at-breast height (DBH) of 10 in or more (measured at 48 inches above natural grade), or any tree with a DBH of 16 in or more. Several large willow trees are present within the small patches of willow riparian forest on the Project site which likely have a DBH greater than 16 in. Impacts to heritage trees as part of the Project may require a tree removal or pruning permit issued by the City of San Mateo Parks and Landscape Maintenance Manager. San Mateo County adheres to a different definition of heritage trees, which does not apply to any of those that are present on the Project site.

## Special-Status Plant Species

Based on CNDDDB (2014) records (Figure 2) and the CNPS Rare Plant Inventory tool (CNPS 2014), 88 special-status plant species were identified that are known to occur within one of the 9 USGS 7.5-minute quadrangles including or surrounding the site. Special-status plants were defined as state or federally rare, threatened, or endangered species, species with CNPS Rare Plant Ranks 1-4. Species were determined to be absent from the site based upon (1) the lack of suitable habitat types; (2) the lack of specific edaphic requirements such as serpentine soils; (3) other edaphic requirements were not met by the habitats on-site; (4) the elevation range of the species is outside the range of the study area; or (5) the species is considered extirpated from the immediate vicinity of the Project based upon CNDDDB records (2014). This list of potentially occurring species was reduced to four plant species that could occur within wetland habitat on the Project site: Point Reyes bird's beak (*Chloropyron maritimum* ssp. *palustre*), saline clover (*Trifolium hydrophilum*), Gairdner's yampah (*Perideridia gairdneri* ssp. *gairdneri*), and harlequin lotus (*Hosackia gracilis*). The CNPS (2014) has ranked Point Reyes bird's beak and saline clover as 1B.2, and Gairdner's yampah and harlequin lotus as 4.2. The definitions of CNPS rankings are defined as follows:

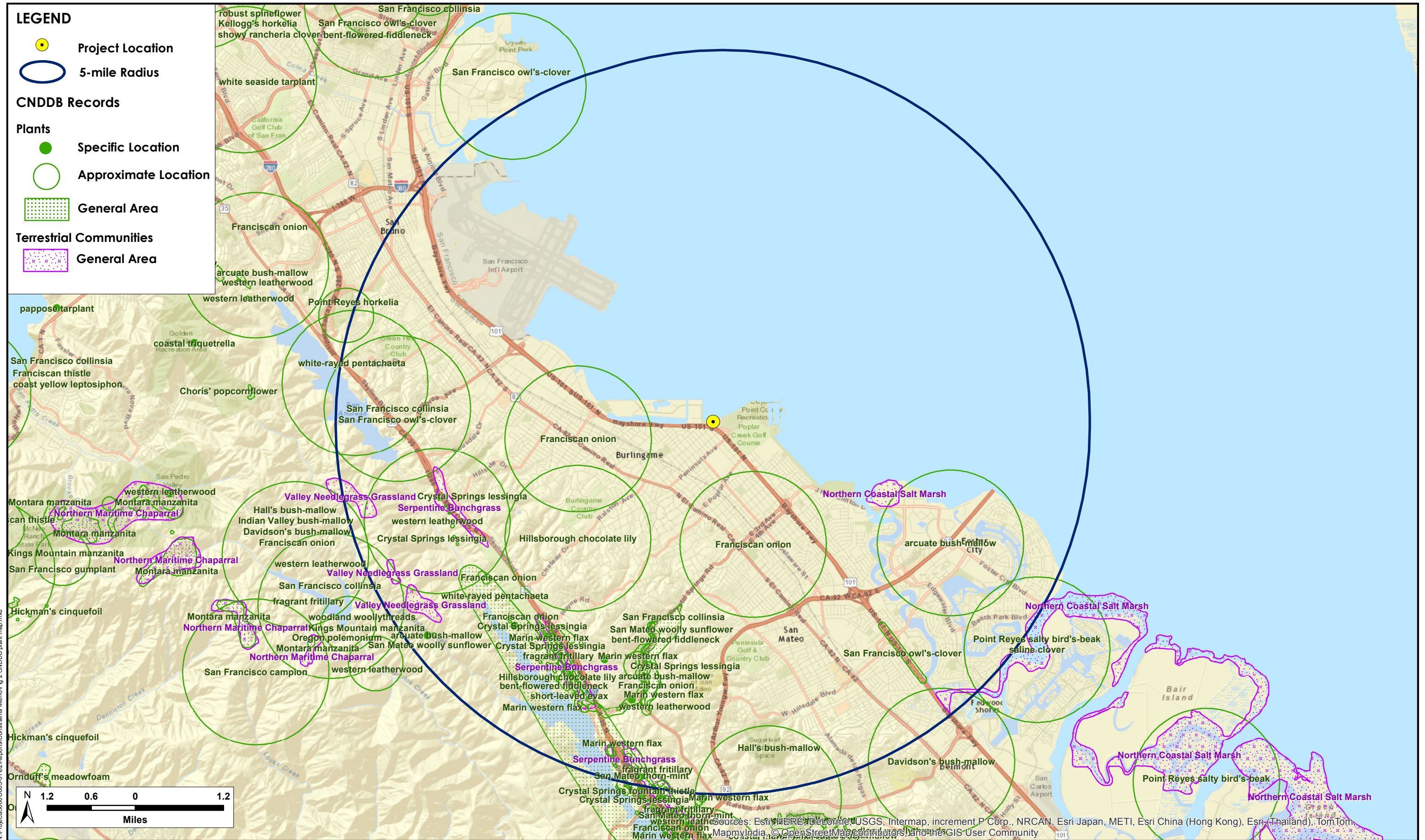
- 1A = Plants presumed to be extirpated in California and either rare or extinct elsewhere
- 1B = Plants that are rare, threatened, or endangered in California and elsewhere
- 2A = Plants rare, threatened, or endangered in California but more common elsewhere
- 2B = Plants presumed extirpated in California, but more common elsewhere
- 3 = Plants about which information is needed—a review list
- 4 = A watch list of plants of limited distribution,
  - 0.1: Seriously endangered in California
  - 0.2: Fairly endangered in California
  - 0.3: Not very endangered in California

Impacts to the CNPS ranked 1B special-status plant species could be considered significant under CEQA, and thus, we recommend implementing pre-construction surveys to ensure compliance with these regulations if wetland habitat on the Project site cannot be avoided during construction activities. Due to the small project size and widespread distribution of Gairdner's yampah and harlequin lotus, it is unlikely that impacts to these species from the project, if they are present, would constitute a significant impact under CEQA.

## Special-Status Wildlife Species

The CNDDDB was queried for special-status species that could occur in an area near to the Project site (Figure 3). Because the Project site is located within a dense urban matrix and thus isolated from other undeveloped lands, the potential for Project-related impacts on special-status species is very limited. Many of the special-status animal species present in the region (i.e., San Francisco Peninsula) do not occur on the Project site because the site lacks suitable habitat and/or is outside the range of the species. Such species include the bay checkerspot butterfly (*Euphydryas editha bayensis*), mission blue butterfly (*Icaricia icarioides missionensis*), and the California least tern (*Sterna antillarum brownii*). Several other special-status wildlife species may occur on the Project site only as





**Figure 2: CNDDDB Plant Records**





N:\Projects\3600\3603-01\2\reports\Constraints Memo\Fig 3 CNDDB animal map.mxd

Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

**Figure 3: CNDDB Animal Records**



uncommon or rare visitors, migrants, or transients, and are not expected to reside or breed on the site and would not be likely to be affected by construction or development of the site. These include species such as the brown pelican (*Pelecanus occidentalis californicus*), western snowy plover (*Charadrius alexandrinus nivosus*), short-eared owl (*Asio flammeus*), tricolored blackbird (*Agelaius tricolor*), white-tailed kite (*Elanus leucurus*), northern harrier (*Circus cyaneus*) and the San Francisco common yellowthroat (*Geothlypis trichas sinuosa*). Four federally-listed animal species occur in San Francisco Bay area habitats similar to that on the Project site, but are considered absent from the site. The rationale for considering these species absent from the Project site is described below.

1. The federally-endangered San Francisco garter snake (*Thamnophis sirtalis tetrataenia*) occurs at very few locations in San Mateo County. The only known population on the east side of the peninsula occurs near the San Francisco International Airport, 3 miles to the northwest. While ostensibly suitable habitat is present on the site, the species is not expected to be present because of the numerous barriers (e.g., HW 101) to dispersal from known locations.
2. The federally-endangered Ridgeway's rail (*Rallus obsoletus obsoletus*) occurs in tidal salt and brackish marsh. Rails have been recorded within several miles of the Project site, but the non-tidal marsh habitat in the Project area is too fragmented and unsuitable for Ridgeway's rails.
3. The federally-endangered salt marsh harvest mouse (*Reithrodontomys raviventris*) occurs in salt marsh habitat. The range of this species on the peninsula is now restricted to marshes south of the San Mateo Bridge. The marsh habitat on the Project site is too limited in size and isolated from other occupied marshes for this species to be present.
4. The federally-threatened California red-legged frog (*Rana draytonii*) is known to occur near the San Francisco International Airport, 3 miles to the northwest. However, while marginally suitable habitat is present at the Project site, it is too isolated to sustain a population of red-legged frogs. The Project site does not fall within critical habitat for this species.

Development of the site may potentially impact non-special-status nesting birds, which may nest in shrubs, trees, or on man-made structures. Although impacts to these common species would not be considered significant under the CEQA, nesting birds are protected by the federal Migratory Bird Treaty Act (MBTA) and California Fish and Game Code. Thus, we recommend implementing the avoidance and minimization measures described below to ensure compliance with these regulations.

## **Avoidance and Minimization Measures**

Measures to avoid and minimize impacts to water quality, heritage trees, and nesting birds may be considered during the initial design process, incorporated into the Project description, or may be set forth as requirements by regulatory agencies during the permitting process. Initially, the Project footprint may be designed to avoid temporary and permanent impacts to sensitive and/or regulated biological resources to the extent possible; and additional measures to avoid and minimize these impacts may be considered during the development of the Project.

## **Suggested Measures to Protect Water Quality**

1. The amount of wetland and aquatic habitats that are impacted by the Project should be limited to the smallest area required to safely and efficiently complete the work.
2. Work should proceed during days when rain is not occurring and is not predicted to occur (i.e., less than 30 percent chance) during the work period.
3. Heavy equipment will not be operated in wetland or aquatic habitats to the extent feasible, and during wet weather, they should remain on paved areas. Vehicle and equipment washing and fueling should take place off-site, or within a designated area near the entrance of the Project site in uplands at least 50 feet away from wetlands. Fueling areas should be designed to contain spills, and ample spill cleanup supplies will be kept on-site.
4. Standard erosion control and slope stabilization measures, such as fiber rolls, erosion control blankets, silt fences, and others may be required for work performed in any area where erosion could lead to sedimentation of a wetland or body of water. All erosion prevention and sediment control measures should be maintained and repaired throughout the duration of the Project.
5. The area and length of time during which bare soil, dirt/mud, gravel, rubbish, refuse and green waste is exposed should be minimized to the maximum extent practicable. When appropriate, tarps, plastic sheeting, or similar materials should be used to cover stockpiled materials on the Project site.
6. Material removed from the existing facilities should be hauled off-site to an appropriate facility for reuse or disposal which should be determined before construction activities begin.
7. Water Conservation methods will ensure that water used on the Project site does not create surface flows capable of carrying pollutants to the nearby wetland and aquatic habitats. All personnel, including sub-contractors, should be instructed on the practical methods of preventing leaks or over-watering.
8. A portion of the excavated soil will be stockpiled on-site could serve as clean fill material to the extent possible. If not re-used on site, soils should be hauled off the site for reuse or disposal.
9. Groundwater or stormwater that accumulates within excavated areas should be pumped out and disposed of in uplands only. Likewise, water used for dust control, wash water, and other construction water will require containment, handling, and disposal.
10. If the Project will require temporary dewatering of wetland or aquatic habitat, a dewatering plan should be developed before construction activities begin.
11. Horse manure should be stored in production buildings or storage facilities, or otherwise covered to prevent manure from coming into contact with rainwater and entering surface waters through runoff.
12. Compost manure where appropriate, and reuse as fertilizer and/or soil amendment if possible.
13. Clean water should be diverted from contact with feedlots and holding pens, animals, and manure storage facilities through the use of berms, dikes, diversions, roofs, or enclosures.

## **Suggested Measures to Protect Biological Resources**

1. Pre-construction surveys for special-status rare plant species that have the potential to occur on the Project site (Point Reyes bird's beak and saline clover) will be conducted during their bloom periods.

2. Invasive vegetation trimmed from within the Project will be collected and taken to a composting facility capable of neutralizing invasive plant material through high-heat composting or similar methods.
3. The excavated area will be backfilled with clean, native soil, and will be engineered to match the characteristics (e.g. density and compaction) of the existing substrate on the Project site.
4. Trees that are not scheduled for removal will be preserved by providing sufficient setback to protect the roots, and setbacks will be clearly marked for avoidance.
5. Tree roots of trees to be retained on site will not be left exposed to the air during grading activities, and will be protected with wet burlap or peat moss until the excavated area is ready for backfill. During backfill, careful tamping and punching 12-in holes in the compacted ground using an iron bar can help achieve the desired amount of soil aeration to allow root recovery.
6. The ends of damaged tree roots will be cleanly removed with a smooth cut. Damaged bark will be removed with a cut that is tapered at the top to provide drainage at the base of the wood.
7. Fell material from trimming, such as woody debris and vegetation, will be contained immediately and hauled off-site.

### **Suggested Measures to Protect Nesting Birds**

1. **Avoidance.** To the extent feasible, Project activities should be scheduled to avoid the nesting season. If such activities are scheduled to take place outside the nesting season, all impacts on nesting birds protected under the MBTA and California Fish and Game Code should be avoided. The nesting season in San Mateo County extends from 1 Jan through 31 August for most raptors and 1 February through 31 August for most non-raptors.
2. **Vegetation Removal during the Non-Nesting Season.** If Project activities will not be initiated until after the start of the nesting season, potential nesting substrate (e.g., bushes, trees, grasses, and other vegetation) that is scheduled to be removed by the Project may be removed prior to the start of the nesting season (e.g., prior to 1 January) to reduce the potential for initiation of nests. If it is not feasible to schedule vegetation removal during the nonbreeding season, or where vegetation cannot be removed (e.g., in areas immediately adjacent to the property), then pre-construction surveys for nesting birds can be conducted as described below.
3. **Pre-construction/Pre-disturbance Surveys.** If it is not possible to schedule Project activities between 1 September and 31 December, then pre-construction surveys for nesting birds should be conducted by a qualified ornithologist to ensure that no nests will be disturbed during Project implementation. An initial pre-construction survey to determine the likelihood of constraints due to the presence of an active nest should be conducted 14 days prior to the onset of construction activities with a final pre-construction survey conducted no more than 48 hours prior to the initiation of Project activities. During this survey, a qualified ornithologist shall inspect all potential nesting habitats (e.g., trees, shrubs, grasslands, and buildings) within 300 feet of impact areas for raptor nests and within 100 feet of impact areas for nests of non-raptors. If an active nest (i.e., a nest with eggs or young, or any completed raptor nest attended by adults) is found sufficiently close to work areas to be disturbed by these activities, the ornithologist, in consultation with the CDFW, will determine the extent of a

disturbance-free buffer zone to be established around the nest (typically 300 feet for raptors and 100 feet for other species) to ensure that no nests of species protected by the MBTA and California Fish and Game Code will be disturbed during Project implementation.

## **Summary**

In summary, the Project has the potential to impact wetlands and aquatic habitats, special-status plants and wildlife, heritage trees, and nesting birds. Any grading activities or placement of fill in wetlands, streams, or culverts may require a USACE - Section 404 Nationwide Permit, RWQCB- 401 Water Quality Certification, and/or a CDFW Lake and Streambed Alteration Agreement (LSAA). Additional permits the Project applicant would need to obtain include an Administrative or Major Permit from the BCDC for any work that would occur within the 100-foot shoreline band, where BCDC staff will determine which type of permit is needed. The greater the level of work required within the shoreline band, the greater chance a Major Permit will be required. Finally, a Tree Removal/Pruning Permit from the City of San Mateo Parks and Recreation Department may be required for Project impacts to heritage trees. Since special-status plants have the potential to occur on the Project site, pre-construction surveys for these species would be necessary to determine if the Project would result in significant impacts under CEQA. Incorporation of the Avoidance and Mitigation Measures described above would minimize impacts to sensitive/regulated habitats and other significant biological resources on the Project site.

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## Appendix A. Photo-documentation

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Photo 1. Coastal brackish marsh wetland (W1).

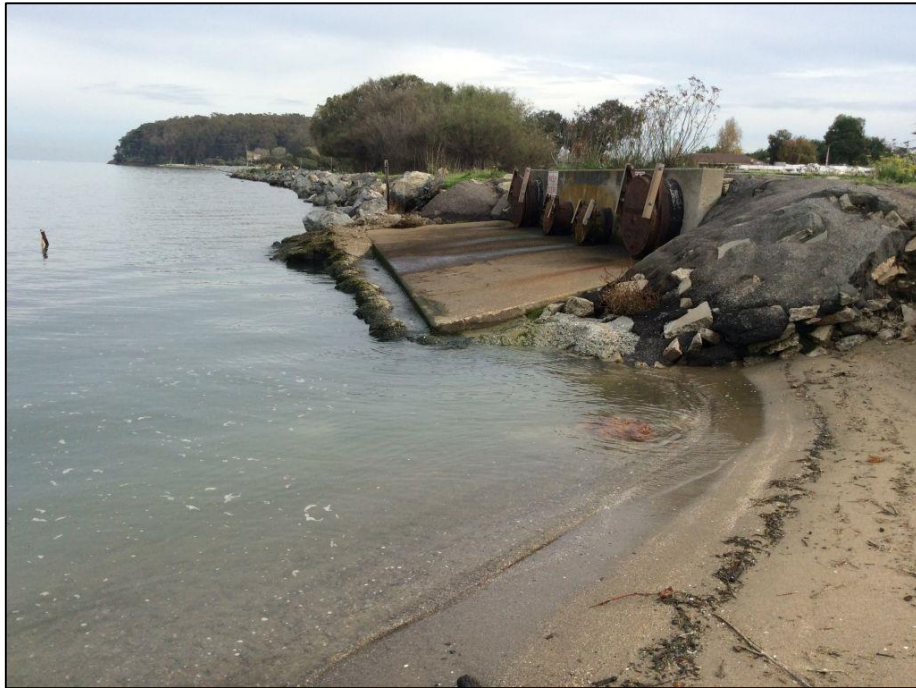


Photo 2. Coastal freshwater marsh (W2).





**Photo 3. Coastal brackish marsh (W3).**



**Photo 4. Pump station outlet to the San Francisco Bay.**





**Photo 5. Perennial stream habitat (OW1).**



**Photo 6. Stormwater drain at eastern terminus of the ditch.**





**Photo 7. Willow forest habitat on the Project site supports heritage trees.**



**Photo 8. Western terminus of the stormwater ditch that supports coastal brackish marsh (W3).**

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## **Appendix C**

### **Cultural Resources Review**

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December 31, 2014



Ms. Stephanie B. Davis, AICP  
Senior Project Associate  
**Circlepoint**  
40 A/B S. First Street  
San Jose, CA 95113

RE: Cultural Resources Review, Constraints Level Analysis - Coyote Point Shelter  
(Peninsula Humane Society & SPCA Animal Intake), 12 Airport Boulevard,  
Unincorporated San Mateo, San Mateo County

Dear Ms. Davis,

Please let this letter report serve Basin Research Associates' (BASIN) *Cultural Resources Review* of proposed improvements to the Coyote Point Shelter, 12 Airport Boulevard, unincorporated San Mateo, San Mateo County. Research included the results of a records search conducted by the California Historical Resources Information System, Northwest Information Center (CHRIS/NWIC); a limited literature review of materials on file with BASIN; the results of a request to the Native American Heritage Commission (NAHC) for a review of the Sacred Lands Inventory, and, an architectural review of the property. An archaeological field inventory was not completed due to the presence of hardscape, introduced landscaping and the county building complex.

The review was undertaken to determine if significant archaeological or built-environmental resources would be affected by the proposed project.

### **PROJECT DESCRIPTION AND LOCATION**

The proposed project consists of the phased demolition and replacement of the county owned facility as well as upgrades to the subsurface infrastructure.

The Coyote Point Shelter is located near the center of a triangular parcel (APN 029-321-060, Parcel Z) within Coyote Point County Park in unincorporated San Mateo, San Mateo County. It is north of Airport Boulevard, east of the intersection of Lang Road and Airport Boulevard and northwest of the Bayshore Freeway/U.S. Highway 101/Peninsula Avenue interchange. San Francisco Bay is to the immediate north and sections of the Bay Trail are to the north and east (United States Geological Survey (hereafter USGS) San Mateo, CA 1997, T 4S R 4W,

unsectioned) [Figs. 1-3]. Surrounding land uses include open space/recreation, industrial and residential.

## **REGULATORY ENVIRONMENT**

The regulatory framework that mandates consideration of cultural resources in project planning includes federal, state, and local requirements. Cultural resources include prehistoric and historic archaeological sites, districts, and objects; standing historic structures, buildings, districts, and objects; and locations of important historic events or sites of traditional and/or cultural importance to various groups. Cultural resources may be determined significant or potentially significant in terms of national, state, or local criteria either individually or in combination. Resource evaluation criteria are determined by the compliance requirements of a specific project.

### **STATE**

The California Register of Historical Resources (Public Resources Code Section 5024.1) is a listing of those properties that are to be protected from substantial adverse change, and it includes properties that are listed, or have been formally determined to be eligible for listing in, the National Register of Historic Places, State Historical Landmarks, and eligible Points of Historical Interest. A historical resource may be listed in the California Register of Historical Resources if it meets one or more of the following criteria:

- It is associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States;
- It is associated with the lives of persons important to local, California, or national history;
- It embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of a master or possesses high artistic values; or,
- It has yielded or has the potential to yield information important in the prehistory or history of the local area, California, or the nation.

### *Historical Resources*

Public Resources Code Section 21084.1 stipulates that any resource listed in, or eligible for listing in the California Register of Historical Resources, is presumed to be historically or culturally significant. Resources listed in a local historic register or deemed significant in a historical resource survey (as provided under Public Resources Code Section 5024.1g) are presumed historically or culturally significant unless the preponderance of evidence demonstrates they are not. A resource that is not listed in or determined to be eligible for listing in the Public Resources Code, not included in a local register or historic resources, or not deemed significant in a historical resource survey may nonetheless be historically significant (Public Resources Code Section 21084.1). This provision is intended to give the Lead Agency discretion to determine that a resource of historic significance exists where none had been identified before and to apply the requirements of Public Resources Code Section 21084.1 to properties that have not previously been formally recognized as historic.

The California Environmental Quality Act (CQA) equates a substantial adverse change in the significance of a historical resource with a significant effect on the environment (Public Resources Code Section 21084.1) and defines substantial adverse change as demolition,



destruction, relocation, or alteration that would impair historical significance (Public Resources Code Section 5020.1).

### *Archaeological Resources*

Where a project may adversely affect a unique archaeological resource, Public Resources Code Section 21083.2 requires the Lead Agency to treat that effect as a significant environmental effect. When an archaeological resource is listed in or is eligible to be listed in the California Register of Historical Resources, Public Resources Code Section 21084.1 requires that any substantial adverse effect to that resource be considered a significant environmental effect. Public Resources Code Sections 21083.2 and 21084.1 operate independently to ensure that potential effects on archaeological resources are considered as part of a project's environmental analysis. Either of these benchmarks may indicate that a project may have a potential adverse effect on archaeological resources.

### *Other California Laws and Regulations*

Other state-level requirements for cultural resources management appear in the California Public Resources Code Chapter 1.7, Section 5097.5 "Archaeological, Paleontological, and Historical Sites," and Chapter 1.75 beginning at Section 5097.9 "Native American Historical, Cultural, and Sacred Sites" for lands owned by the state or a state agency.

The disposition of Native American burials is governed by Section 7050.5 of the California Health and Safety Code and Public Resources Code Sections 5097.94 and 5097.98, and falls within the jurisdiction of the Native American Heritage Commission.

## **RESEARCH SOURCES CONSULTED**

A prehistoric and historic site record and literature search of the project and 0.25 mile buffer area was conducted by the CHRIS/NWIC (File No. 14-0237, Hugel 9/08/2014). The records search included consulting the *Historic Properties Directory for San Mateo County* (CAL/OHP 2012a) with the most recent updates of the National Register of Historic Places; California Historical Landmarks; and, California Points of Historical Interest as well as other evaluations of properties reviewed by the State of California Office of Historic Preservation. The CHRIS/NWIC also reviewed the *Archaeological Determinations of Eligibility for San Mateo County* (CAL/OHP 2012b) and *California Inventory of Historic Resources* (CAL/OHP 1976).

In addition, reference material from the Bancroft Library, University of California at Berkeley and Basin Research Associates, San Leandro was also consulted including the list of *California Historical Resources* (CAL/OHP 2014), as well as the *California History Plan* (CAL/OHP 1973); *Five Views: An Ethnic Sites Survey for California* (CAL/OHP 1988); and, other lists and maps (see References Cited and Consulted).

The Native American Heritage Commission was contacted for a review of the Sacred Lands Files (Busby 2014). Results were negative (Pilas-Treadway 2014).

No other agencies, departments or local historical societies were contacted regarding landmarks, potential historic sites or structures.

## RECORDS SEARCH RESULTS (CHRIS/NWIC File No. 14-0237)

No prehistoric or combined prehistoric/historic sites have been recorded or reported in or adjacent to the Coyote Point Shelter based on the records search and a review of early archaeological and other references that include the project area including: *Map of the Region Adjacent to the Bay of San Francisco* (Whitney 1873); *Indian Shell Mounds of San Mateo Creek and Vicinity* (Hamilton 1896-1936); *Shellmounds of the San Francisco Bay Region* (Nelson 1909) and Nelson's ca. 1912 annotated unpublished map; and, the *Citywide Archaeological Investigations, City of San Mateo, California* (Chavez 1983). Hamilton (1896-1936) shows Coyote Point surrounded by a marshy area and both Nelson (1909) and Hamilton (1896-1936) as well as Chavez (1983) show the known prehistoric archaeological sites in the general project area confined to Coyote Point.

The records search identified P-41-002099, the Peninsula Avenue Overpass - a two-lane wide overpass built in 1947 at the intersection of Peninsula Avenue<sup>1</sup> and U.S. Highway 101 - as within the project footprint. Additional review by BASIN indicates that this overpass is located south the *Coyote Point Pump Station* or larger *Coyote Point Shelter* at the terminus of Peninsula Avenue (Dobkin and Hill 2001/form).

Eleven other built environment resources have been formally recorded within 0.25 miles of the Coyote Point Pump Station: P-41-002089 to P-41-002093 which consist of five industrial/retail dating to 1929, 1932, 1948, 1955, and 1956 and P-41-002094 to P-41-002098, P-41-0020100, and P-41-002101 a total of seven residences dating to 1929 (5) and 1932 (2) (Dobkin and Hill 2001/forms). None are within the project area.

## COMPLIANCE REPORTS

Eleven (11) cultural resources compliance reports on file with the CHRIS/NWIC include the Coyote Point Shelter and/or adjacent areas. None of the reports are positive for prehistoric resources in or adjacent to the proposed project boundary. Seven of the compliance reports that include the location of the Coyote Point Shelter involve infrastructure related projects: transmission line reconductoring (2) and U.S. Highway 101 modifications (5). In addition, BASIN recently completed a report on the Poplar Avenue and Coyote Point Pump Stations Upgrades, City of San Mateo, San Mateo County (Busby 2014b).

### *General Reports*

*Indian Shell Mounds of San Mateo Creek and Vicinity* (Hamilton 1896-1936/S-3174).

*Citywide Archaeological Investigations, City of San Mateo, California* (Chavez 1983/S-6425).

### *PG&E Reconductoring Projects*

*A Cultural Resources Assessment for San Francisco Resource Supply Study (San Mateo Substation to Martin Substation), Daly City to City of San Mateo, San Mateo County,*

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1. Shown as Peninsular Avenue on the USGS San Mateo, CA topographic quadrangle [Fig. 2].

*California* (Anastasio and Garaventa 1988/S-10402).

*Literature Search Update for the San Mateo-Martin 115kV Reconductoring Project* (Harmon 1999/S-22243).

### *U.S. Highway 101*

*Archaeological Literature Search - HOV Lanes* [Highway 101, Cities of Millbrae, Burlingame, San Mateo, Redwood City, and Palo Alto, San Mateo and Santa Clara Counties (Busby 2001/S-24987).

*Historic Property Survey Report [HPSR] Route 101 Auxiliary Lanes Project, Third Avenue to Millbrae Avenue, San Mateo County, California* (Basin Research Associates 2002/S-26297).

*Archaeological Survey Report [ASR] Route 101 Auxiliary Lanes Project Third Avenue to Millbrae Avenue, [Cities of San Mateo and Burlingame], San Mateo County, California* (Basin Research Associates 2002/S-26298).

*Historic Architectural Survey Report Route 101 Auxiliary Lanes Project Third Avenue to Millbrae Avenue, Cities of San Mateo and Burlingame, San Mateo County, California* (Hill 2002/S-26313). Note this report is responsible for the recordation of the built-environment sites within 0.25 mile of the two pump stations.

*Smart Corridors Geoarchaeological Sensitivity Research* [U.S. 101 in San Mateo County, California] (Kaptain 2009/S-38063).

### *Pump Stations*

*Cultural Resources Study of the Coyote Point San Mateo Pump Stations, San Mateo, San Mateo County, California* (Holman 2006/ S-34194).

### *Other Projects*

*An Historical and Archaeological Overview of the Pacific City Amusement Park Project Area, San Mateo County, California* (Shoup 1989/S-10787).

## LIMITED MAP REVIEW AND LITERATURE SUPPLEMENT

The *Soil Survey of San Mateo County, Eastern Part, and San Francisco County, California* shows the project within Urban land-Orthents, reclaimed complex, that is areas “. . . once part of San Francisco Bay and adjacent tidal flats. The Urban land consists of areas covered by asphalt, concrete, buildings, and other structures. The Orthents consist of soils in areas that have been filled (USDA/SCS 1991:Sheet 6; 36, #134).

### *Ethnographic*

The project is within the *Ramaytush* subdivision of the *Costanoan* following Levy (1978:485, Fig. 1) while Kroeber (1925), Brown (1973-1974) and Milliken (1983, 1995, 2006) identify the group as the *Ssalson* (alternatively *Salso-n* or *Shalshon*. No known villages of these or other groups were located within the vicinity of the project area.

## Hispanic Era

None of the known routes of Spanish expeditions appear to have passed through the vicinity of the project areas (Richards 1973:frontispiece; Beck and Haase 1974:#17; Milliken 1995:33, Map 3; USNPS 1996/S-33545).

The project is located within former *Rancho San Mateo* which included “Coyote Hill” and the adjacent “Salt Marsh.” No Hispanic Period adobe dwellings or other features appear to have been located in or adjacent the project (Addison 1857; Hendry and Bowman 1940:1011-1017, Map of San Mateo; Brown ca. 1963; Hoover, et al. 1966:403-404).

## American Period

The Coyote Point knoll was generally known as San Mateo Point and later in the 1950s as the Coyote, Big Coyote, (Big) Coyote hill or knoll (Brown 1975:23). By 1868, two roads – presumably the alignments of the current Burlingame Avenue and Peninsula Avenue – extended into the marshy area of present-day Coyote Point to various recreational facilities. The 1896 USGS San Mateo topographic quadrangle (surveyed in 1892) and the later 1915 and 1943 topographic quadrangles (topography 1941) are similar in regard to roads.

A small portion of the Coyote Point Shelter was within the former 90-acre Pacific City Amusement Park, built in the early 1920s. The Pacific City Corporation, a syndicate of San Francisco investors, began construction on their nearly half million dollar “Coney Island West” by late spring 1922 with a grand opening on July 1, 1922. Howard Avenue “. . . was extended by bayfill” to provide direct vehicular traffic from El Camino Real. Over one million individuals visited the park in 1922, but a precipitous decline in attendance resulted in near bankruptcy by the end of 1923 and sale of the property at auction in 1925. A “Triple Arch”, presumably a remnant of the archway into the former amusement park, was located just north of the Bayshore Highway at about the terminus of Howard Avenue as late as 1950 and was apparently removed by 1957 (Shoup 1989/S-10787 after various). The extent of this former archway may have been near the existing Coyote Point Pump Station footprint. An exact location is not available.

The transmission line through the project area appears to have been built between 1911 and 1929 and was no doubt extended as part of the amusement park infrastructure. By 1929, the transmission line corridor (with three towers) as well as the Bayshore Highway through the study area were in existence.

Major reconfiguration of roads to and within Coyote Point took place prior to 1980 with access crossing US 101 limited to the Peninsula Avenue overpass (e.g., P-41-002099; Hynding 1982:255-255; Shoup 1989:7-8, Maps/S-10787; USGS 1896 [surveyed 1892]; 1915 [surveyed 1895, cultural revised 1914], 1980; US War Dept 1943 [photography 1939, topography 1941]).

## ARCHAEOLOGICAL SENSITIVITY

A low archaeological sensitivity for the project is suggested by the literature review for both prehistoric and historic resources. This level of sensitivity is based on historic maps that show most of the project as marshy (i.e., not suitable for past human occupation), the CHRIS/NWIC

records search results and an absence of "Indian Mound[s]", shell heaps, or other archaeological resources sites in the vicinity of the proposed pump stations.

However, there is a remote potential for deeply buried prehistoric features. A Native American burial which was radiocarbon dated as approximately 4000 years old was exposed in 1987 during dredging for the Coyote Point Yacht Harbor approximately 0.8/1.0 mile to the east in bay mud roughly 12 feet below sea level (see Shoup 1989:3/S-10787 after Leventhal et al. 1987). No further information is available and there have been no other finds of prehistoric remains in the project area over the past 25 years.

### **BUILT ENVIRONMENT REVIEW** (see Attachments, DPR 523 form for detail)

A major building complex and a single pump station are present within the project area as well as portion of the Bay Trail alignment. The Coyote Point Shelter occupies a county owned building complex and the Coyote Point Pump Station is to its west on the bay shore.

#### ***Coyote Point Shelter***

The Peninsula Humane Society was organized in 1950 to take over the care of strayed, abandoned and uncared for animals . It opened its animal shelter at Coyote Point on November 15, 1952. The new building originally served Burlingame, Hillsborough, San Mateo and Millbrae but later expanded it service area. Architect James H. Mitchell with associate Harold W. Hawes designed the original building.

Mrs. James H. Brady of Burlingame, the society treasurer, donated \$75,000 to construct the building and the society leased the two acre site from San Mateo County. The building included a one bedroom apartment and garage for the shelter manager, The building included three areas for kennels, an aviary, kitchen for animal foods, administrative offices and a receiving room. Operating costs were covered by the County and the four cities served by the shelter.

During the 1950s and 1960s, San Mateo County's substantial population growth also included a large increase in the domestic animal population. The Humane Society initiated a fund raising campaign to expand the shelter due to overcrowding. A major expansion was designed by the firm Hertzka and Knowles in the 1970s –more than doubling the size of the shelter. The expansion included many more kennels, animal hospital facilities, and a recuperative ward. The original building (including the manager's apartment) was remodeled as a low-cost spay and neuter clinic (the current use of this area). The main entrance was moved to the south side of the shelter from the original northwest.

Another major remodeling and expansion occurred in 1981-82 that included the construction of the George Whittell Humane Education Center and Auditorium. Additional remodeling occurred in the 1990s. In 2011, the Humane Society opened a separate animal adoption center in Burlingame. The Coyote Point Shelter now functions as a facility for holding lost pets, for owners surrendering unwanted pets and the spay/neuter and vaccination clinics. Plans are under consideration to build a new updated facility on the site of the Coyote Point Shelter.

### *Description*

The simply detailed, one and two-story building has an irregular plan organized into various functional zones connected by a series of indoor and outdoor corridors. The main landscaping near the building is a strip of lawn with a row of medium size trees adjacent to the south façade. Trimmed hedges and shrubs frame the main entrance on the south. Trimmed hedges are also along the base of the west façade (now the Spay and Neuter clinic).

The original Humane Society shelter on the west has a flat roof with shallow eaves and reinforced concrete walls. A series of additions extending east have flat or slanted roofs with walls constructed of wood-frame or concrete block. The long, low west façade of the original 1952 shelter has a projecting central entrance bay; the original doors and windows have been replaced with modern aluminum. A group of four vertical three light windows are north of the entrance. South of the clinic entrance are six windows: two single vertical windows and two pairs of the same vertical windows. A single door on the south end of the west façade opens into a storage room (originally the general manager's garage).

The shelter's main entrance opening into the public lobby area is located at the center of the south façade. Adjacent to the lobby area, and on the second floor above the lobby, are staff offices. East of the lobby is one dog kennel (south), adoption counseling room, cat adoption area, wildlife rehabilitation, and the Whittell Education Center and Auditorium (1982). A separate entrance for the auditorium is located at the eastern end of the south façade. Separate buildings for the aviary and a barn for larger animals are located at the northeast corner of the lot.

West of the central public lobby area is the main outdoor kennel area (large and small dogs) organized on several north/south axes. The original shelter on the west is now the spay/neuter clinic which has a central lobby area with surgery and holding rooms on the south and storage, staff, and the veterinarian's office on the north.

### *Evaluation*

The original 1952 Peninsula Humane Society building represented at the time a significant improvement in the treatment of abandoned and lost animals in San Mateo County and it was recognized then as a state-of-the-art facility. The building could be of local historic interest as part of the movement to increase the humane treatment of animals through improved animal shelters. The greatly increased demands on the shelter's services, however, in the ensuing decades led to many alterations and additions to the original building, especially to retrofit it as a spay/neuter clinic. Although the main façade on the west appears to be largely intact, the many alterations and additions to the original Humane Society shelter have substantially compromised the historic integrity of the original 1952 building, thus it does not appear to be eligible for the California Register of Historic Places because it lacks historic integrity. Although the architect of the original 1952 building, James Mitchell, is of some renown, the Humane Society building does not appear to be a significant or distinguished work produced during his career.

### ***Coyote Point Pump Station***

The pump station consists of a single rectangular building that houses the pumping machinery. The building is approximately 550 square feet in size and approximately 10 feet in height at the eaves. The building is neutral-colored concrete, with a square design on the outside walls and a wooden frame peaked roof. A transformer and concrete pad are located east of the pump station building. It has been continually maintained and modified since its installation.

A drainage channel perpendicular to Airport Boulevard conveys stormwater runoff to the pump station. The pump station intake is the northern terminus for the drainage channel, which consists of a linear, excavated conveyance with a low levee on either bank top. The inlet channel is approximately 12 feet wide, four to five feet deep, and approximately 300 feet in length from the pump station inlet to Airport Boulevard. The levee appears to be formed from excavated deposits from channel maintenance activity. Water is present year round within the channel, likely resulting from irrigation runoff originating in the City of Burlingame. Two outfalls connect to the drainage channel near the intake at the pump station. On the western bank, an asphalt spillway allows water that collects in excess of the 100-foot elevation to overflow into the drainage channel. On the eastern bank, a 12-inch culvert pipe discharges below the top of the bank into the drainage channel.

The existing pump station houses axial flow pumps and four electric motor drive units ranging from 40 hp to 125 hp. The pump station has two 20-inch diameter and two 26-inch diameter steel outflow pipes that discharge onto a concrete spillway just above the high tide line. Rock rip rap is located on either side of the concrete spillway. The discharge pipes are equipped with flap gates that are intended to prevent Bay water from being re-circulated and, thus, diminish the pump station's capacity. Between the pump station building and the Bay is the Bay front Levee. A portion of the Bay Trail occurs on the levee top and a ramp is located along the levee slope to provide maintenance equipment access to the existing pump station site.

The pump station does not appear to be significant as a historic resource under any of the criteria of the California Register of Historical Resources as it is a utilitarian structure with a single function that has been subject to maintenance and modification over its use.

### **FINDINGS**

Cultural resources research for the proposed project was completed to identify potentially significant archaeological, Native American, or built environment resources listed on or eligible for the National Register of Historic Places and/or California Register of Historical Resources that might be affected within or adjacent to the current Coyote Shelter project footprint. The following summarize the findings:

The project area was located in a former marsh area along the San Francisco Bay margin.

No prehistoric or historic archaeological resources have been recorded in or adjacent to the proposed project footprint.

No known prehistoric, ethnographic or contemporary Native American resources, including villages, sacred places, traditional or contemporary use areas, have been identified in or adjacent to the project footprint.

The Coyote Point Shelter building complex does not appear eligible for the California Register of Historic Places as lacks historic integrity.

The Coyote Point Pump Station is a utilitarian purpose-built structures that does not appear to meet any of the criteria for inclusion on the California Register of Historic Places. The project will not result in its demolition or abandonment.

The project footprint appears to have a low sensitivity for subsurface prehistoric and historic archaeological resources based on literature and map reviews.

No local, state or federal historically or architecturally significant structures, landmarks, or points of interest have been identified within or adjacent to the proposed project.

No historic properties listed, determined eligible, or potentially eligible for inclusion on the National Register or Historic Places and/or the California Register of Historical Resources have been identified in or adjacent to the proposed project.

## RECOMMENDATIONS

It is recommended, based on the review of pertinent records, maps and other documents as well a built environment field review that the proposed project can proceed as planned in regard to known or potential prehistoric and historic archaeological resources and the existing built environment.

No subsurface testing for buried archaeological resources appears warranted. No archaeological resources were reported as a consequence of previous site preparation and/or infrastructure excavation associated with the buildings within the project areas.

Recordation of the Coyote Point Shelter is sufficient management for the built environment. The DPR 523 for the complex should be filed with CHRIS/NWIC to obtain an official "primary" number for the building complex.

If any potentially significant cultural materials<sup>2</sup> are exposed during either site preparation or subsurface construction activities within the project area, operations should stop within 25 feet of

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2. Significant prehistoric cultural resources may include:

- a. Human bone - either isolated or intact burials.
- b. Habitation (occupation or ceremonial structures as interpreted from rock rings/features, distinct ground depressions, differences in compaction (e.g., house floors).
- c. Artifacts including chipped stone objects such as projectile points and bifaces; groundstone artifacts such as manos, metates, mortars, pestles, grinding stones, pitted hammerstones; and, shell and bone artifacts including ornaments and beads.
- d. Various features and samples including hearths (fire-cracked rock; baked and vitrified clay), artifact caches, faunal and shellfish remains (which permit dietary reconstruction), distinctive changes in soil stratigraphy indicative of prehistoric activities.
- e. Isolated artifacts

Historic cultural materials may include finds from the late 19th through early 20th centuries. Objects and features associated with the Historic Period can include.

- a. Structural remains or portions of foundations (bricks, cobbles/boulders, stacked field stone, postholes, etc.).
- b. Trash pits, privies, wells and associated artifacts.
- c. Isolated artifacts or isolated clusters of manufactured artifacts (e.g., glass bottles, metal cans, manufactured wood items, etc.).
- d. Human remains.



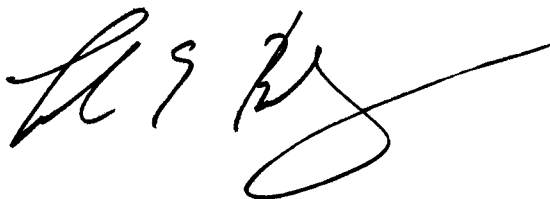
the find and a qualified professional archaeologist contacted for further review, evaluation and recommendations consistent with the California Environmental Quality Act and County of San Mateo requirements.

State law shall be followed in the event of the exposure of Native American skeletal remains.

### **CLOSING REMARKS**

Please don't hesitate to call to discuss our review of the project area.

Sincerely,  
BASIN RESEARCH ASSOCIATES, INC.



Colin I. Busby, Ph.D., RPA  
Principal

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Abbreviations

n.d. no date            v.d. various dates            N.P. no publisher noted  
n.p. no place of publisher noted

The abbreviated phrase "CHRIS/NWIC, Sonoma State University, Rohnert Park" is used for material on file at the California Historical Resources Information System, Northwest Information Center, California State University Sonoma, Rohnert Park.

## **ATTACHMENTS**

### **FIGURES**

- Figure 1            General Project Location
- Figure 2            Project Locations (USGS San Mateo, CA 1997)
- Figure 3            Aerial View of Project Area

### **FORMS**

- Form 1            The Peninsula Human Society, 12 Airport Boulevard, San Mateo, San Mateo County. DPR 523 Primary Record and Building, Structure and Object Record with Supporting Photographs and Plans (10 pages). Ward Hill, consulting architectural historian, December 2014.





Figure 1: General Project Location



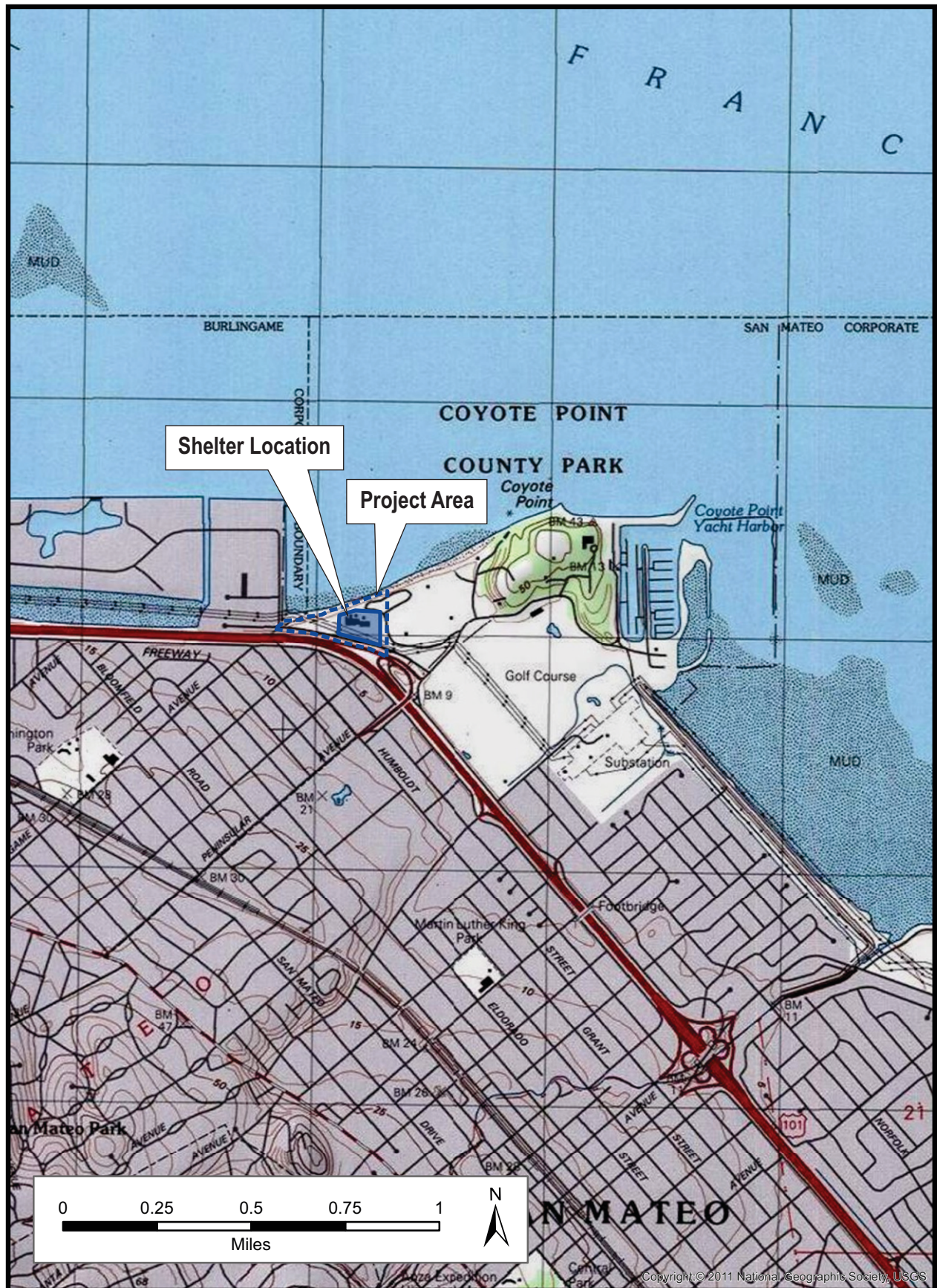


Figure 2: Project Location (USGS San Mateo, CA 1997)





Figure 3: Aerial View of Project Area



Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_  
Trinomial \_\_\_\_\_  
NRHP Status Code 6Z

Other Listings \_\_\_\_\_  
Review Code \_\_\_\_\_ Reviewer \_\_\_\_\_ Date \_\_\_\_\_

Page 1 of 10

Resource Name or #: The Peninsula Humane Society

P1. Other Identifier: Coyote Point Animal Shelter  
P2. Location:  Not for Publication  Unrestricted  
a. County San Mateo  
b. USGS 7.5' Quad San Mateo, CA Date 1997 T4S R4W; unsectioned; Mount Diablo B.M.  
c. Address 12 Airport Boulevard City San Mateo Zip 94401-1006  
d. UTM: Zone 10; \_\_\_ mE / \_\_\_ mN  
e. Other Locational Data: APN 029321060

**P3a. Description**

The simply detailed, one and two-story Peninsula Humane Society building at 12 Airport Boulevard, San Mateo, has an irregular plan organized into various functional zones connected by a series of indoor and outdoor corridors. The main landscaping near the building is a strip of lawn with a row of medium size trees adjacent to the south façade. Trimmed hedges and shrubs frame the main entrance on the south. Trimmed hedges are also along the base of the west façade (now the Spay and Neuter clinic).

The original Humane Society shelter on the west has a flat roof with shallow eaves and reinforced concrete walls. A series of additions extending east have flat or slanted roofs with walls constructed of wood-frame or concrete block. The long, low, west façade of the original 1952 shelter has a projecting central entrance bay; the original doors and windows have been replaced with modern aluminum. A group of four vertical three light windows are north of the entrance. South of the clinic entrance are six windows: two single vertical windows and two pairs of the same vertical windows. A single door on the south end of the west façade opens into a storage room (originally the general manager's garage). (see continuation sheet)

**P3b. Resource Attributes:** HP9 — Public Utility Building

**P4. Resources present:**  Building  Structure  Object  Site  District  Element of District  Other



**P5b. Description of Photo:** West façade of original building (current spay clinic) with projecting entrance bay - view to the northeast

**P6. Date Constructed/Age and Sources:**  
 Historic  Prehistoric  Both  
1952

**P7. Owner and Address:**  
San Mateo County  
County Government Center  
455 County Center  
Redwood City, CA 94063

**P8. Recorded by:**  
Ward Hill, M.A.  
Basin Research Associates, Inc.  
1933 Davis Street, Suite 210  
San Leandro, CA 94577

**P9. Date Recorded:** December 2014

**P10. Survey Type:**  
Intensive

**P11. Report Citation:** Cultural Resources Review, Constraints Level Analysis – Coyote Point Shelter (Peninsula Humane Society & SPCA Animal Intake), 12 Airport Boulevard, Unincorporated San Mateo, San Mateo County (Basin Research Associates, December 2014)

**Attachments:**  NONE  Location Map  Sketch Map  Continuation Sheet  Building, Structure and Object Record  
 Archaeological Record  District Record  Linear Feature Record  Milling Station Record  Rock Art Record  Artifact Record  
 Photograph Record  Other (List) \_\_\_\_\_

State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**BUILDING, STRUCTURE AND OBJECT RECORD**

Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_

NRHP Status Code 6Z

Page 2 of 10

Resource Name or #: The Peninsula Humane Society

B1. Historic Name: The Peninsula Humane Society  
B2. Common Name: Coyote Point Animal Shelter  
B3. Original Use: Animal shelter B4. Present Use: Animal shelter

B5. Architectural Style: Ranch House Style

**B6. Construction History:**

The original Peninsula Humane Society building was constructed in 1952. A major expansion more than doubled the size of the facility in the 1970s, and the original building was remodeled as a low-cost spay and neuter clinic. The main entrance was moved to the south side of the shelter. The George Whittell Humane Education Center and Auditorium was added in 1981-82 during a major expansion, and additional remodeling occurred in the 1990s.

B7. Moved?  No  Yes  Unknown Date: \_\_\_\_\_ Original Location: \_\_\_\_\_

**B8. Related Features:**

B9a. Architect: James H. Mitchell with Harold W. Hawes B9b. Builder: Morris Daley

B10. Significance: Theme N/A Area N/A

Period of Significance N/A Property Type N/A Applicable Criteria N/A

The Peninsula Humane Society – organized two years earlier to take over the care of strayed, abandoned and uncared for animals – opened its animal shelter at Coyote Point in San Mateo to the public on November 15, 1952. Replacing an older “dog pound” in San Mateo, the new Humane Society building served the mid-Peninsula towns of Burlingame, Hillsborough, San Mateo and Millbrae (Redwood City and South San Francisco had their own animal shelters at the time). The Peninsula Humane Society later expanded the area it served. The Humane Society president Mrs. George Warden stated at the opening that “San Mateo County long has been without an adequate animal shelter and has lagged far behind other communities in the care of unfortunate animals” (*San Mateo Times*, November 14, 1952, p. 13).

Mrs. James H. Brady of Burlingame donated \$ 75,000 to construct the building and the Humane Society leased the two acre site from San Mateo County. Mrs. Brady was the Humane Society Treasurer. The building included a one bedroom apartment and garage for the shelter manager Robert Dean “so that he can be in constant attendance.” The building included three areas for kennels, an aviary, kitchen for animal foods, administrative offices, and the receiving room. The operating costs were covered by the County and the four cities served by the shelter (\$ 43,000 annually in 1957 - *San Mateo Times*, April 3, 1957, p. 5). The shelter had taken in 275 animals in its first month of operations (*San Mateo Times*, December 12, 1952, p. 6). The Humane Society made a concerted effort to expand its membership so it could provide more services and develop an educational program (*San Mateo Times*, December 2, 1953, p. 17).

(see continuation sheet)

B11. Additional Resource Attributes: (List attributes and codes)

**B12. References:**

(see continuation sheet)

**B13. Remarks:**

B14. Evaluator Ward Hill, Architectural Historian

Date of Evaluation: December 2014

(This space reserved for official comments)

(see continuation sheet)

### **P3a. Continued**

The shelter's main entrance opening into the public lobby area is located at the center of the south façade. Adjacent to the lobby area, and on the second floor above the lobby, are staff offices. East of the lobby is one dog kennel (south), adoption counseling room, cat adoption area, wildlife rehabilitation, and the Whittell Education Center and Auditorium (1982). A separate entrance for the auditorium is located at the eastern end of the south façade. Separate buildings for the aviary and a barn for larger animals are located at the northeast corner of the lot.

West of the central public lobby area is the main outdoor kennel area (large and small dogs) organized on several north/south axes. The original shelter on the west is now the spay/neuter clinic. The spay/neuter clinic has a central lobby area with surgery and holding rooms on the south and storage, staff, and the veterinarian's office on the north.

### **B10. Continued**

Architect James H. Mitchell with associate Harold W. Hawes designed the original building (the drawings are dated March 7, 1952). Morris Daley of Burlingame was the general contractor. Born in 1889, James Mitchell received his architecture degree from the University of California, Berkeley in 1911 (Pacific Coast Architecture Database). Mitchell worked as a draftsman for John Galen Howard, later for William C. Hays (both of whom taught at U.C. Berkeley). In 1918 Mitchell became the General Manager of Willis Polk and Company, San Francisco. In the early 20<sup>th</sup> Century, Willis Polk was a prominent San Francisco architect who designed commercial buildings in San Francisco (the Hobart Building and Hallidie Building), electrical sub-stations, and major country houses on the Peninsula like *Filoli* (Woodside), *The Uplands* (Hillsborough), and *Bella Vista* (Saratoga). After Polk's death in 1924, Mitchell continued to work as a Principal with Willis Polk and Company until 1930, after which Mitchell worked on his own as James Mitchell, Architect until his death in 1964; the short-lived partnership with Harold Hawes lasted from 1946 to 1952.

During the 1950s and 1960s, San Mateo County's substantial population growth included a 'population explosion' in the animal population (*San Mateo Times*, December 15, 1972, p. 13). Arthur Laibly, the Humane Society President, initiated a fund raising campaign to expand the shelter described as "heavily overburdened" so that "overcrowding was creating serious problems" such as spreading contagious diseases. A major expansion designed by the firm Hertzka and Knowles in the 1970s - more than doubling the size of the shelter – included many more kennels, animal hospital facilities, and a recuperative ward. The original building (including the manager's apartment) was remodeled as a low-cost spay and neuter clinic (the current use of this area). The main entrance was moved to the south side of the shelter from the original northwest. Another major remodeling and expansion occurred in 1981-82 that included the George Whittell Humane Education Center and Auditorium. Additional remodeling occurred in the 1990s. In 2011, the Humane Society opened a separate animal adoption center – the Tom and Annette Lantos Center for Compassion – on Rollins Road in Burlingame. The Coyote Point shelter now functions as a facility for holding lost pets, for owners surrendering unwanted pets and the spay/neuter and vaccination clinics. The Humane Society plans to build a new updated facility on the site of the Coyote Point shelter.

### **Evaluation**

The original 1952 Peninsula Humane Society building represented at the time a significant improvement in the treatment of abandoned and lost animals in San Mateo County and it was recognized then as a state-of-the-art facility. The building could be of local historic interest as part of the movement to increase the humane treatment of animals through improved animal shelters. The greatly increased demands on the shelter's services, however, in the ensuing decades led to many alterations and additions to the original building, especially to retrofit it as a spay/neuter clinic. Although the main façade on the west appears to be largely intact, the many alterations and additions to the Humane Society shelter have substantially compromised the historic integrity of the original 1952 building, thus it does not appear to be eligible for the California Register because it lacks historic integrity. Although the architect of the original 1952 building, James Mitchell, is of some renown, the Humane Society building does not appear to be a significant or distinguished work produced during his career.

### **B12. References, continued**

Personal communication with Jim Fambrini, Facilities Manager, Peninsula Humane Society, December 18, 2014.

Architectural drawings, Peninsula Humane Society, original plans 1952 also including later additions and alteration. on file at facilities maintenance office, the Peninsula Humane Society, 12 Airport Boulevard, San Mateo, CA.

Building contract "Animal Shelter" Peninsula Humane Society, *Architect & Engineer*, June, 1952.

Pacific Coast Architecture Database, "James Mitchell" at <https://digital.lib.washington.edu/architect/architects/635/>

"New Four-City Animal Shelter Open Tomorrow," *San Mateo Times*, November 14, 1952, p. 13.

"Shelter Finds Homes for Pets," *San Mateo Times*, December 12, 1952, p. 6.

"Humane Society in Need of Members," *San Mateo Times*, December 2, 1953, p. 17.

"Whale in Backyard – Routine for Mateans," *San Mateo Times*, April 3, 1957, p. 5.

"Benefactor of Shelter Dies," *San Mateo Times*, February 16, 1959, p. 2.

"Shelter Expansion Plans Told," *San Mateo Times*, December 15, 1972, p. 38.



**P5a. Continued**



West façade of original building (current spay clinic) with projecting entrance bay - view to the southeast



South façade of 1985 south addition to original building – view to the northwest



**P5a. Continued**



Current entrance and 1981 addition to the east of the original building – view to the northeast



Main outdoor kennel area to the west of the central public lobby area



**P5a. Continued**



Original entrance lobby (remodeled)



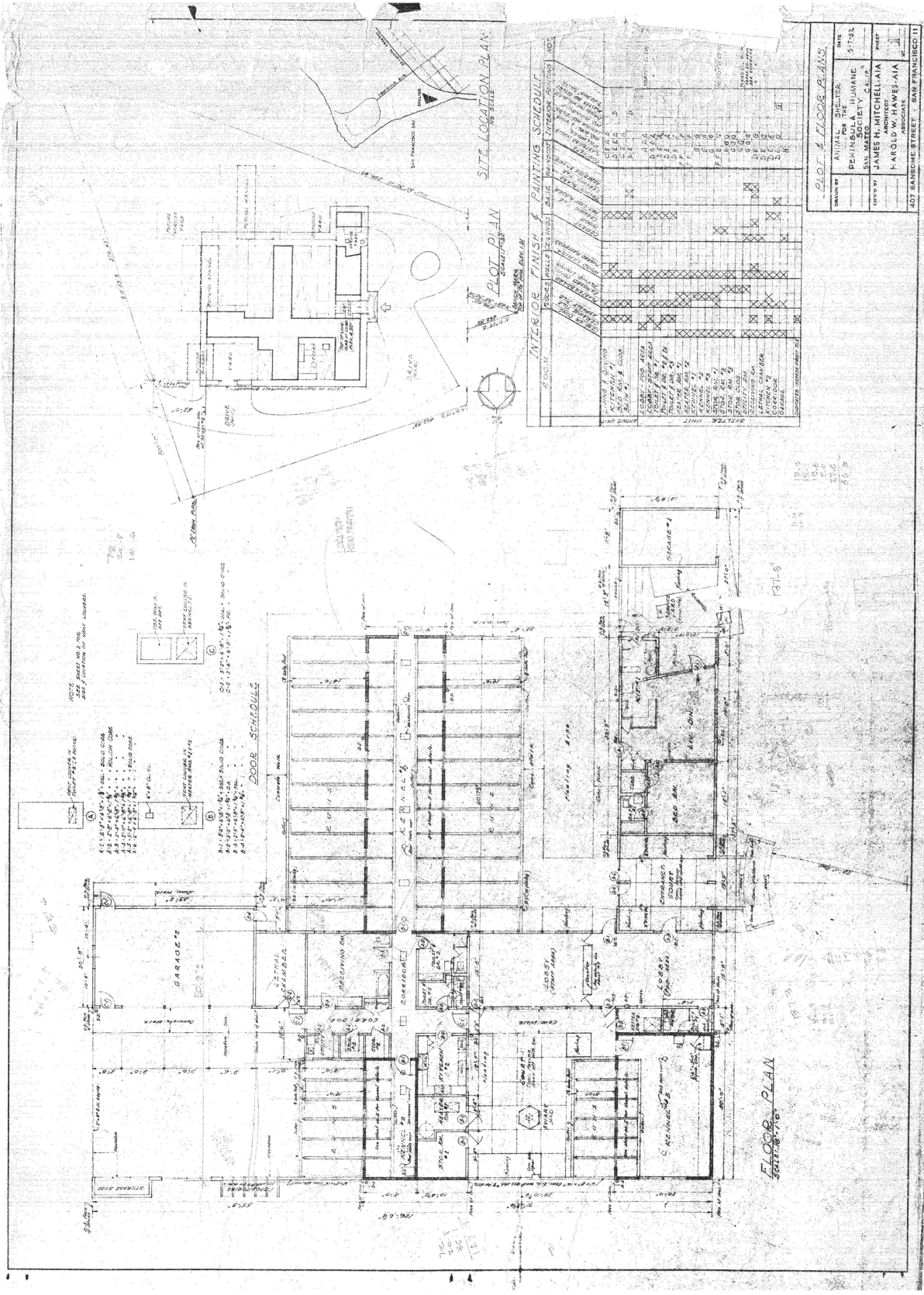
Current entrance lobby (1981)

**P5a. Continued**

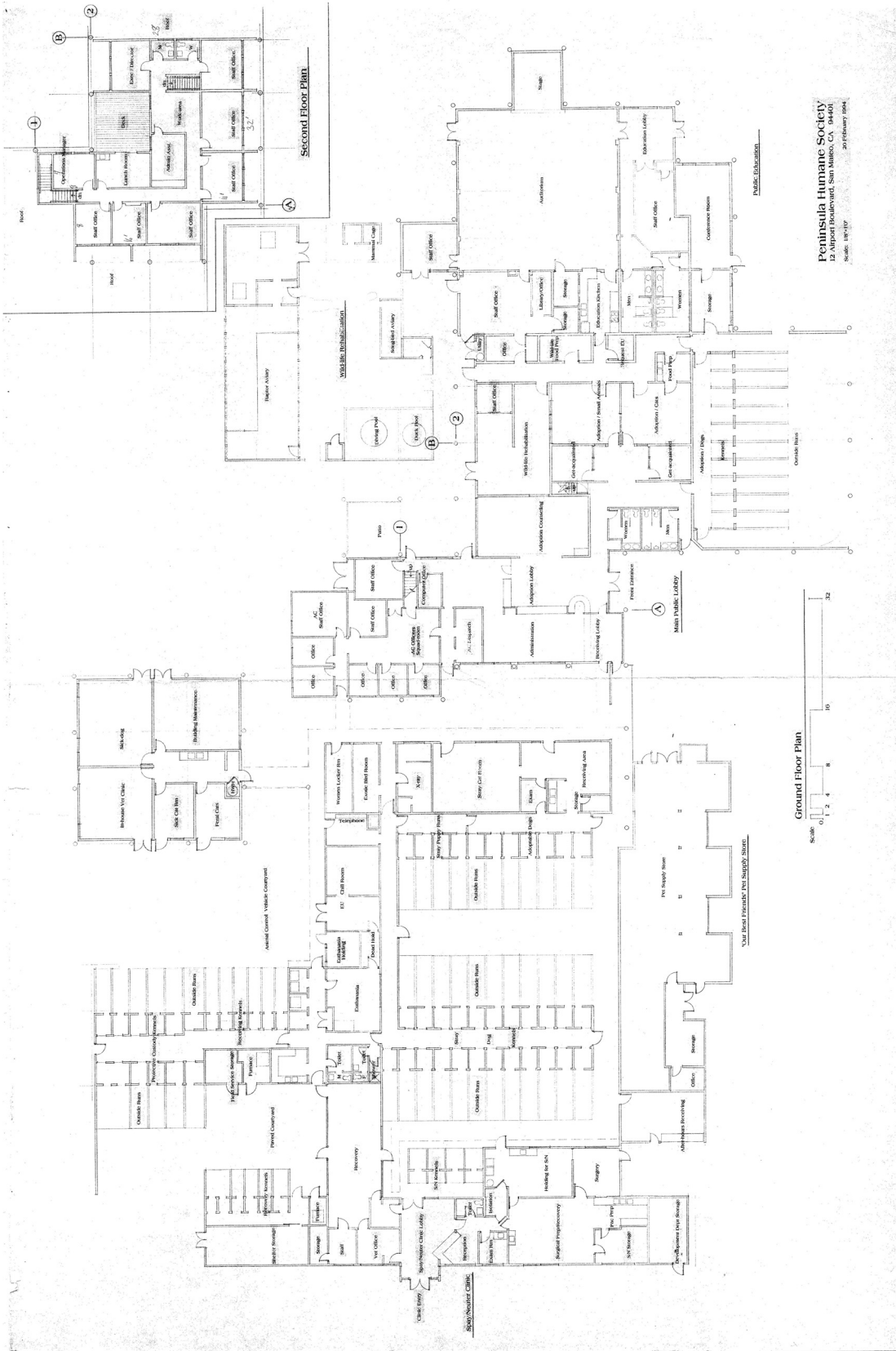


The Peninsula Humane Society in the 1980s, showing the original building on the left and additions on the right  
(Peninsula Humane Society Archives)





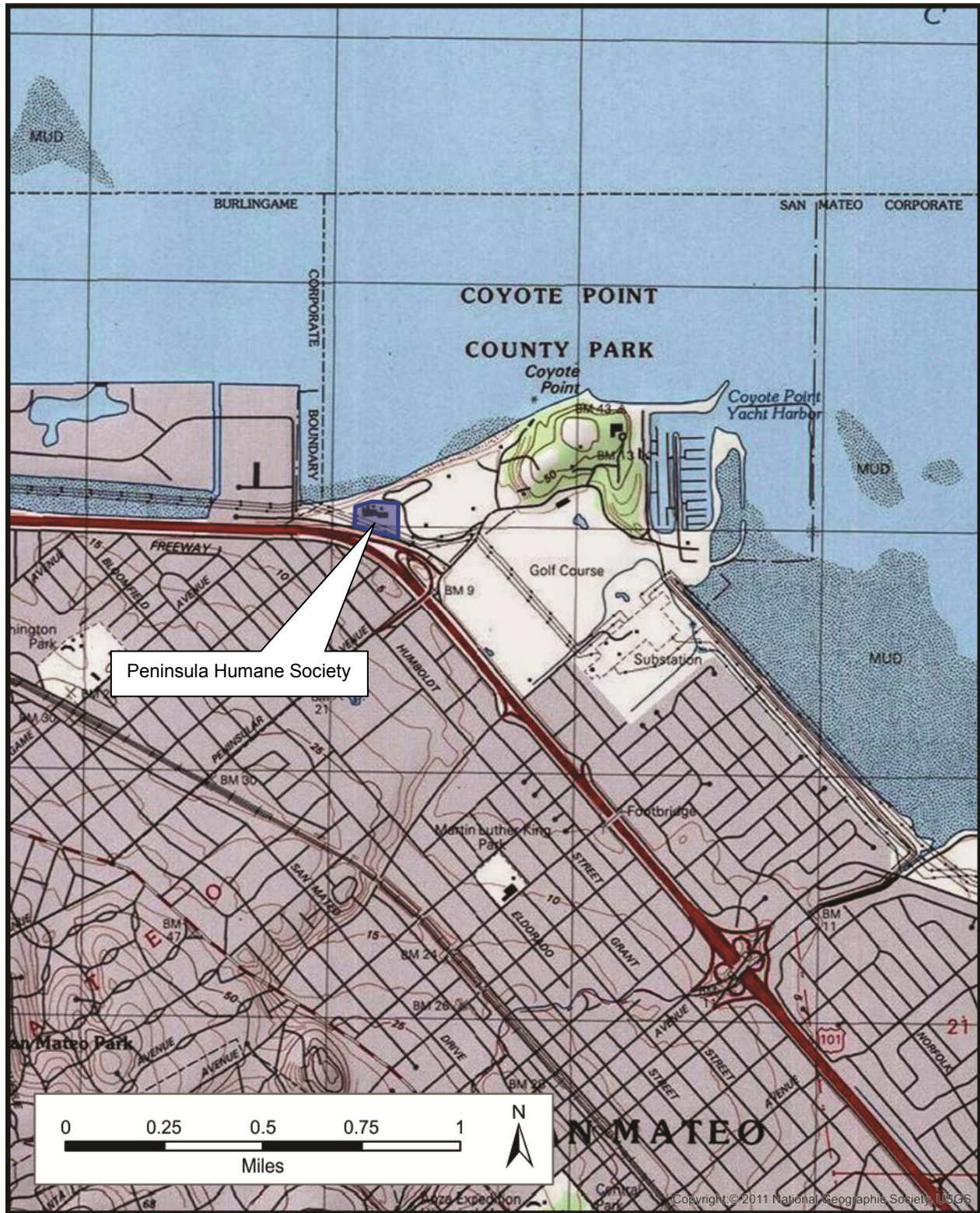
Peninsula Humane Society - Architectural Plan - James H. Mitchell 377/1952 (Peninsula Humane Society Archives)



Peninsula Humane Society Floor Plan - 2/20/1994 (Peninsula Humane Society Archives)



**LOCATION MAP**



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## **Appendix D**

### **Geotechnical Data Report**

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# GEOTECHNICAL DATA REPORT

ANIMAL CARE SHELTER  
12 AIRPORT BOULEVARD  
SAN MATEO, CALIFORNIA



# ENGEO

*Expect Excellence*

**Submitted to**  
County of San Mateo  
555 County Center, 5<sup>th</sup> Floor  
Redwood City, CA 94063

**Prepared by**  
ENGEO Incorporated

**March 9, 2015**

**Project No.**  
11780.000.000

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Project No.  
**11780.000.000**

March 9, 2015

Ms. Theresa Yee, AIC, CPC  
Capital Projects Manager  
County of San Mateo  
Department of Public Works  
555 County Center, 5<sup>th</sup> Floor  
Redwood City, CA 94063

Subject: Animal Care Shelter  
12 Airport Boulevard  
San Mateo, California

## GEOTECHNICAL DATA REPORT

Dear Ms. Yee:

With your authorization, we prepared this geotechnical data report documenting the information obtained during our field exploration for the Animal Care Shelter project in San Mateo, California.

We are pleased to have been of service to you on this project and will be happy to continue assisting you and your design team as the project progresses.

Sincerely,

ENGEO Incorporated



Andrew H. Firmin, GE  
ahf/pcg/bvv



Paul C. Guerin, GE

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**APPENDIX B** – Cone Penetration Test Logs

**APPENDIX C** – Laboratory Test Data

**APPENDIX D** – Pore Pressure Dissipation Test Report

**APPENDIX E** – Corrosivity Test Results

## **1.0 INTRODUCTION**

We prepared this geotechnical data report (GDR) to present the findings of our geotechnical subsurface exploration and laboratory test data and to summarize existing geotechnical subsurface information for the subject project.

This report was prepared for the exclusive use of the County of San Mateo and its consultants for design of this project.

### **1.1 PROJECT LOCATION**

Figure 1 displays a Vicinity Map. The site is located northeast of Highway 101. Access is provided by a parking lot entrance off Airport Boulevard.

Figure 2 is a Site Plan that shows approximate site boundaries, our exploratory locations, geologic cross section locations, and other pertinent information. The project site is bounded by Airport Boulevard and Highway 101 to the south, Poplar Creek Golf Course to the east, the San Francisco Bay Trail and San Francisco Bay to the north, and vacant land to the west.

At the time of our field exploration, the site was occupied by several one- to two-story buildings, paved parking areas, and open space areas.

### **1.2 ELEVATION DATUM**

For our use, we received a topographic survey of the site prepared by BKF Engineers (BKF), dated March 3, 2015 (Job Number 20145240). According to the survey, the elevation datum applied to the project is the North American Vertical Datum of 1988 (NAVD 88). The figures and data presented in this report reference elevations based on this survey and datum.

Figure 6 presents a recent topographic map of the site.

## **2.0 SITE GEOLOGY AND SEISMICITY**

### **2.1 SITE GEOLOGY**

As shown on the Geologic Map prepared by Brabb and Graymer (1998), artificial fill (af) is mapped on the site (Figure 4). Pampeyan (1994) similarly maps the site as underlain by artificial fill (Figure 5). Historical development of the San Francisco Bay shoreline resulted in placement of artificial fill material over substantial portions of modern estuaries, marshlands, tributaries, and creek beds in an effort to reclaim land (Nichols and Wright, 1971). Historical mapping of the area shows the project site to be located within a former tidal marsh (Figure 11) that was subsequently filled during development of the area.

The California Division of Mines and Geology (CDMG), currently known as the California Geological Survey (CGS), mapped the approximate thickness of younger Bay Mud in the Bay

Area (CDMG, 1966). Review of this mapping shows the site is located between 0- and 20-foot-thickness contours. By interpolation, the map suggests an estimated Bay Mud thickness between 5 and 10 feet at the site. If present within reclaimed land areas, Bay Mud deposits would be encountered below surficial artificial fill deposits.

## 2.2 SITE SEISMICITY

The Bay Area contains numerous active earthquake faults (Figure 9). The major active faults in the area include the San Andreas and San Gregorio to the west of the bay, and the Hayward and Calaveras to the east of the bay. An active fault is defined by the State Mining and Geology Board as one that has had surface displacement within Holocene time (about the last 11,000 years) (Hart and Bryant, 1997).

Numerous small earthquakes occur every year in the San Francisco Bay Region, and larger earthquakes have been recorded and can be expected to occur in the future. Figure 9 shows the approximate locations of these faults and significant historic earthquakes recorded within the San Francisco Bay Region.

The site is not located within a currently designated Alquist-Priolo Earthquake Fault Zone (Figure 8) and no known surface expression of active faults is believed to exist within the site. The nearest known active faults using the latitude and longitude coordinates of the approximate center of the site (Latitude 37.587353°, Longitude -122.330642°) are summarized in the table below.

**TABLE 2.2-1**  
**Nearest Active Faults**

Fault	Distance from Site km (miles)	Moment Magnitude
San Andreas	5.8 (3.6)	7.7
San Gregorio North	16.7 (10.4)	7.5
Monte Vista – Shannon	18.1 (11.2)	6.5
Hayward	23.6 (14.7)	7.0
Calaveras	37.0 (23.0)	6.9

Figure 7 shows the site is within an area mapped with very high liquefaction susceptibility, according to mapping prepared by the Association of Bay Area Governments (ABAG). Figure 10 shows the northern perimeter of the site adjacent to San Francisco Bay is on the border of a tsunami inundation zone.

A site-specific geologic hazard assessment was not performed as part of this GDR.

### 3.0 FIELD EXPLORATION

The field exploration included advancing five cone penetration test (CPT) soundings on January 2, 2015, and drilling two exploratory borings on January 30, 2015. The approximate exploration locations are shown on the Site Plan, Figure 2. The exploration locations are approximate and were estimated by pacing from features shown on the site plan; the approximate coordinates are provided in the table below. These measurements should be considered accurate only to the degree implied by the method used. The elevations are based on the above-referenced topographic survey performed by BKF.

**TABLE 3.0-1**  
**Field Exploration Locations**

Exploration ID	Location Coordinates		Depth of Exploration (feet)	Surface Elevation at Exploration Location (feet)*
	Latitude	Longitude		
1-B1	37.587651°	-122.329831°	51.5	5.5
1-B2	37.587527°	-122.331592°	51.5	4
1-CPT1	37.587773°	-122.330552°	49.9	5.5
1-CPT2	37.587542°	-122.331595°	49.9	4
1-CPT3	37.587262°	-122.330811°	49.9	5.5
1-CPT4	37.587275°	-122.330057°	49.9	6.5
1-CPT5	37.586923°	-122.329947°	49.9	7

\*Elevation Datum NAVD88

### 3.1 EXPLORATORY BORINGS

An ENGEO representative supervised the drilling and logged the subsurface conditions of the exploratory borings. The borings were drilled using a track-mounted drill rig using a 5-inch-diameter auger and mud rotary drilling methods to depths of approximately 51½ feet below ground surface (bgs).

The borings were logged in the field and soil samples were collected using either a 2½-inch inside diameter (I.D.) California-type split-spoon sampler fitted with 6-inch-long brass liners, a 2-inch outside diameter (O.D.) Standard Penetration Test (SPT) split-spoon sampler or a 3-inch O.D. Shelby Tube sampler. A bulk sample was collected from the upper 3 feet of site soils adjacent to Boring 1-B1.

The penetration of the California-type and SPT samplers was recorded as the number of blows needed to drive the sampler 18 inches in 6-inch increments. The boring logs show the number of blows required for the last one foot of penetration, and the blow counts have not been converted using any correction factors. The samplers were driven with a 140-pound hammer falling a distance of 30 inches employing an automatic trip system. The 3-inch O.D. Shelby Tube sampler



was pushed hydraulically with the drill rig. We used the field logs to develop the report logs in Appendix A.

The report boring logs graphically depict the subsurface conditions encountered at the time of the exploration, and describe the soil type, color, consistency, and visual classification in general accordance with the Unified Soil Classification System (USCS). Subsurface conditions at other locations may differ from conditions occurring at these boring locations, and the passage of time may result in altered subsurface conditions. In addition, stratification lines represent the approximate boundaries between soil types and the transitions may be gradual.

### 3.2 CONE PENETRATION TEST SOUNDINGS

An ENGEO representative supervised the CPT soundings and observed the subsurface conditions of exploratory CPTs. The CPT soundings were advanced using a truck-mounted CPT rig to depths of approximately 50 feet.

The CPT equipment has a 20-ton compression-type cone with a 15-square-centimeter (cm<sup>2</sup>) tip area, an apex angle of 60 degrees, and a friction sleeve with a surface area of 225 cm<sup>2</sup>. The cone, connected with a series of rods, is pushed into the ground at a constant rate. Cone readings are taken at approximately 5-cm intervals with a penetration rate of 2 cm per second in accordance with ASTM D3441. Measurements include the tip resistance to penetration of the cone (Qc), the resistance of the surface sleeve (Fs), and pore pressure (U) (Robertson and Campanella, 1988). The CPT data were provided by Gregg Drilling and Testing and are presented in Appendix B.

Pore pressure dissipation tests were conducted in 1-CPT1 through 1-CPT5 by Gregg Drilling and Testing. The CPT cone was halted at select depths, and the variation of the penetration pore pressure with time was measured until the pore pressure stabilized. Results of the pore-pressure dissipation tests are included in Appendix D.

### 3.3 LABORATORY TESTING

Laboratory testing on the samples recovered during borehole drilling was performed in accordance with the following table to determine various soil characteristics:

**TABLE 3.3-1  
Laboratory Testing**

Test	Designation	Number of Tests Performed
Determination of Moisture Content by Mass	ASTM D2216	12
Determination of Density	ASTM D7263	3
Amount of Material in Soils Finer than No. 200 Sieve	ASTM D1140	6
Particle-Size Analysis of Soil	ASTM D422	4
Liquid Limit, Plastic Limit and Plasticity Index	ASTM D4318	7

Test	Designation	Number of Tests Performed
Unconsolidated Undrained Triaxial Compression	ASTM D2850	2
Laboratory Miniature Vane Shear	ASTM D4648	2
Consolidation Using Incremental Loading	ASTM D2435	1
Resistance Value	CTM-301	1

Laboratory result reports are included in Appendix C. In addition, some of the laboratory test results are shown on the boring logs in Appendix A.

We also performed corrosivity analysis on two soil samples. The samples were delivered to CERCO Analytical, Inc. and tested according to ASTM Test Methods for redox potential, pH, resistivity, sulfate, sulfide, and chloride ion concentrations. These tests provide an indication of the corrosion potential of the soil environment on buried concrete structures and metal pipes. A detailed description of the laboratory results is contained in the attached report prepared by CERCO Analytical, Inc. in Appendix E.

### 3.4 GROUNDWATER

As discussed in Section 3.2, we conducted pore-pressure-dissipation tests at the CPT locations. We calculated the groundwater elevation at each location based on the pore pressure dissipation test results. Due to the mud rotary drilling methods, we did not measure groundwater in the two boring locations. The table below provides a summary of the calculated groundwater elevation at the CPT locations.

**TABLE 3.4-1**  
**Groundwater Elevation based on Pore Pressure Dissipation Tests**

CPT Location	Depth of Cone (feet)	Measured Pore Pressure (psi)	Calculated Groundwater Depth (feet)	Calculated Groundwater Elevation* (feet)
1-CPT1	21.7	7.9	3.3	2.2
1-CPT2	35.8	14.6	2.1	1.9
1-CPT3	12.1	3.7	3.6	1.9
1-CPT4	30.0	11.0	4.6	1.9
1-CPT5	33.6	11.7	6.6	-0.3

\*Elevation Datum NAVD88

Fluctuations in groundwater levels may occur seasonally and over a period of years because of precipitation, changes in drainage patterns, irrigation, and other factors not evident at the time measurements were made.



## **4.0 SITE CONDITIONS**

### **4.1 SURFACE CONDITIONS**

Based on information from historic topographic mapping, the site was once occupied by marshland prior to reclamation. Based on review of historical aerial photographs, by 1961, construction of the existing facility was completed. The site has remained relatively unchanged with the exception of structural additions since then.

### **4.2 SUBSURFACE CONDITIONS**

Based on the exploratory borings and CPTs, the subsurface conditions generally consist of existing “man-made” fills over Bay Mud over alluvial deposits. Cross Sections A-A’ and B-B’ depict generalized subsurface conditions at the site (Figure 3).

We encountered 3 to 7 feet of fill at exploration locations. The fill is typically classified as sandy clay or clayey sand with variable amounts of gravel. The sandy clay ranges from medium stiff to very stiff in consistency, and the clayey sand ranges from loose to dense in density. Although not encountered, the existing fill unit adjacent to the San Francisco Bay often contains man-made debris such as asphalt, brick, or concrete fragments.

Below the fill, we encountered 3 to 5 feet of Bay Mud deposits. The Bay Mud underlying the fill is typically characterized as a marine deposit comprising soft to medium stiff, high plasticity clay with organics. Typically, the upper zone of Bay Mud deposits (normally up to about 5 feet) have been desiccated and are normally stiffer in consistency as a result.

We encountered geologically older alluvial deposits below the Bay Mud, extending to the bottom of our exploration locations. The alluvial deposits consisted of interbedded layers of lean clay and clayey sand with variable amounts of gravel. The clayey deposits were medium stiff to very stiff in consistency, and the sandy deposits were medium dense to dense in density.

## **5.0 LIMITATIONS AND UNIFORMITY OF CONDITIONS**

This report presents geotechnical data for the Animal Care Shelter project. If changes occur in the nature or design of the project, we should be allowed to review this report and provide additional information. It is the responsibility of the owner to transmit the information and recommendations of this report to the appropriate organizations or people involved in design of the project, including but not limited to developers, owners, buyers, contractors, architects, engineers, and designers. The conclusions and recommendations contained in this report are solely professional opinions and are valid for a period of no more than 2 years from the date of report issuance.

We strived to perform our professional services in accordance with generally accepted geotechnical engineering principles and practices currently employed in the area; no warranty is expressed or implied. There are risks of earth movement and property damages inherent in

building on or with earth materials. We are unable to eliminate all risks or provide insurance; therefore, we are unable to guarantee or warrant the results of our services.

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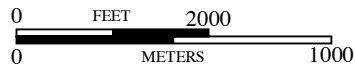
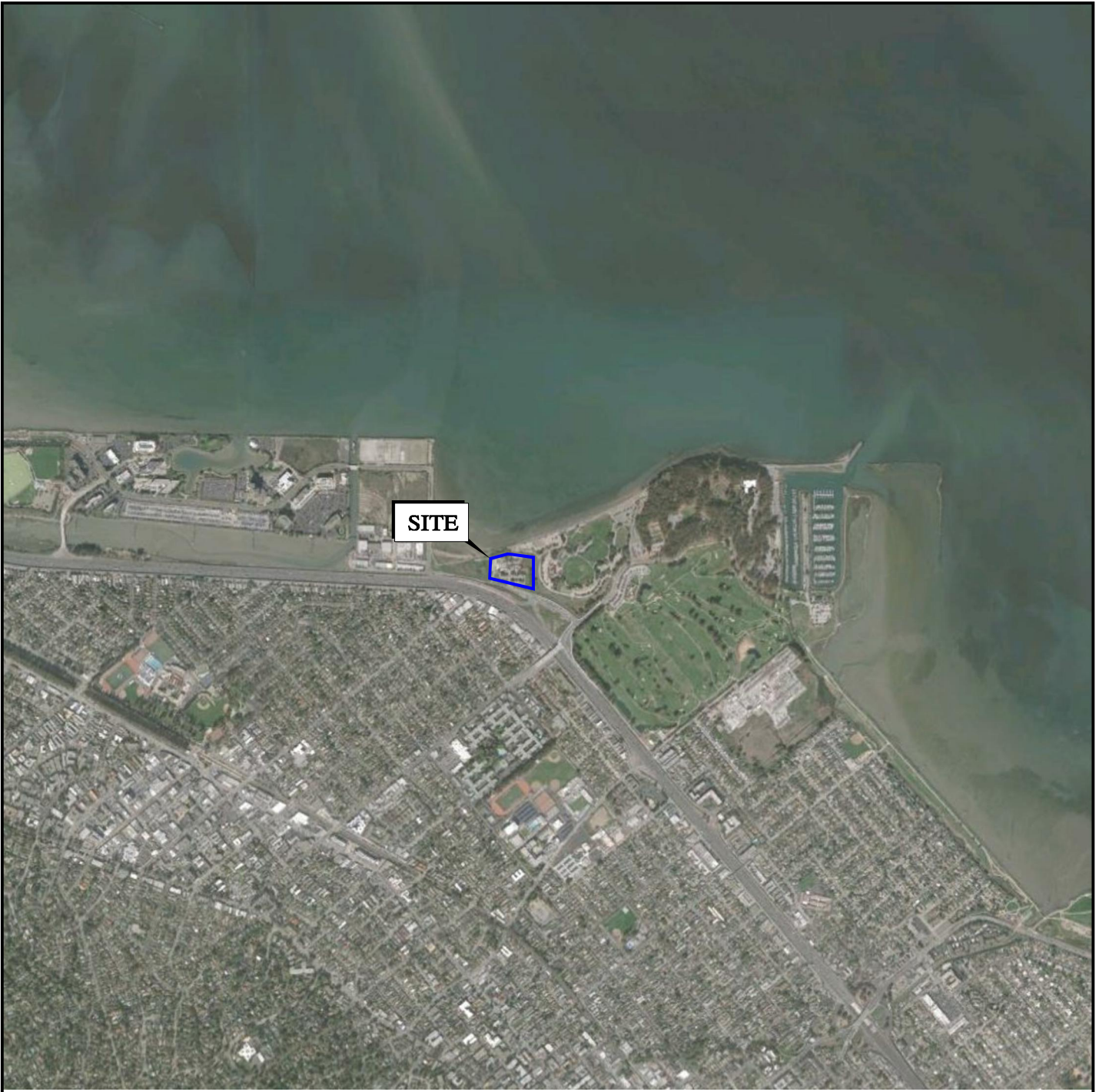
State of California—Business, Transportation and Housing Agency, 2000, California Test 301, Department of Transportation, Engineering Service Center.

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- Figure 11 – Historic Creek and Watershed Map**

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BASE MAP SOURCE: GOOGLE EARTH PRO



VICINITY MAP  
ANIMAL CARE SHELTER  
REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000  
SCALE: AS SHOWN  
DRAWN BY: SRP CHECKED BY: AF

FIGURE NO.  
**1**






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**EXPLANATION**

ALL LOCATIONS ARE APPROXIMATE

- 1-B2  BORING
- 1-CPT5  CONE PENETRATION TEST
- A-A'  CROSS SECTION LOCATION



BASE MAP SOURCE: GOOGLE EARTH PRO

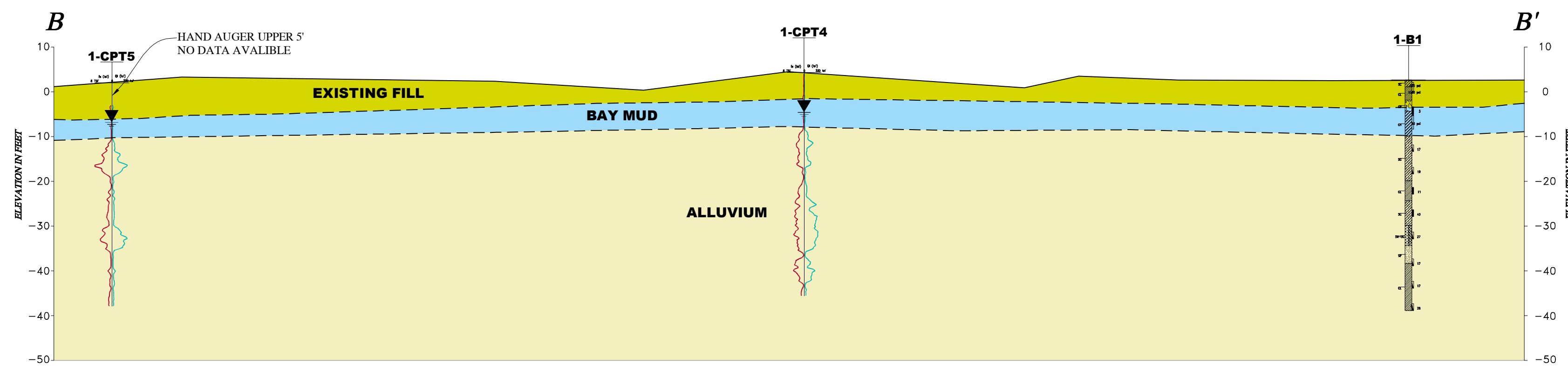
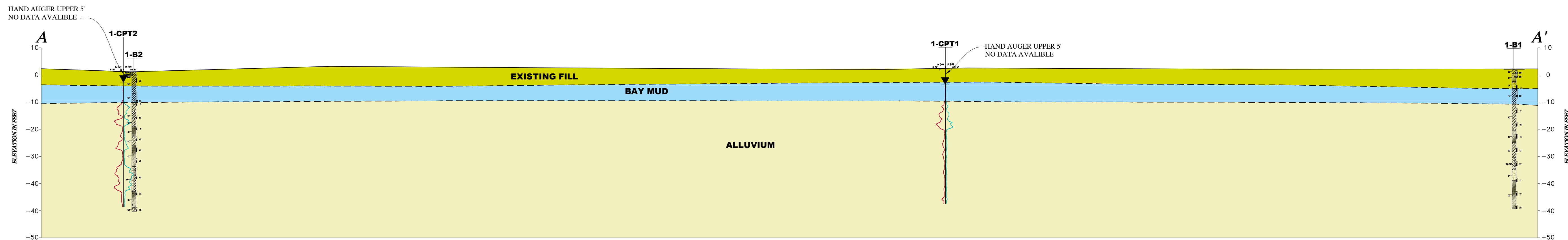


**SITE PLAN**  
ANIMAL CARE SHELTER  
REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000	
SCALE: AS SHOWN	
DRAWN BY: SRP	CHECKED BY: AF

FIGURE NO.  
**2**

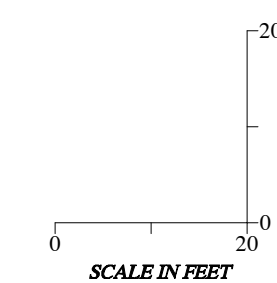




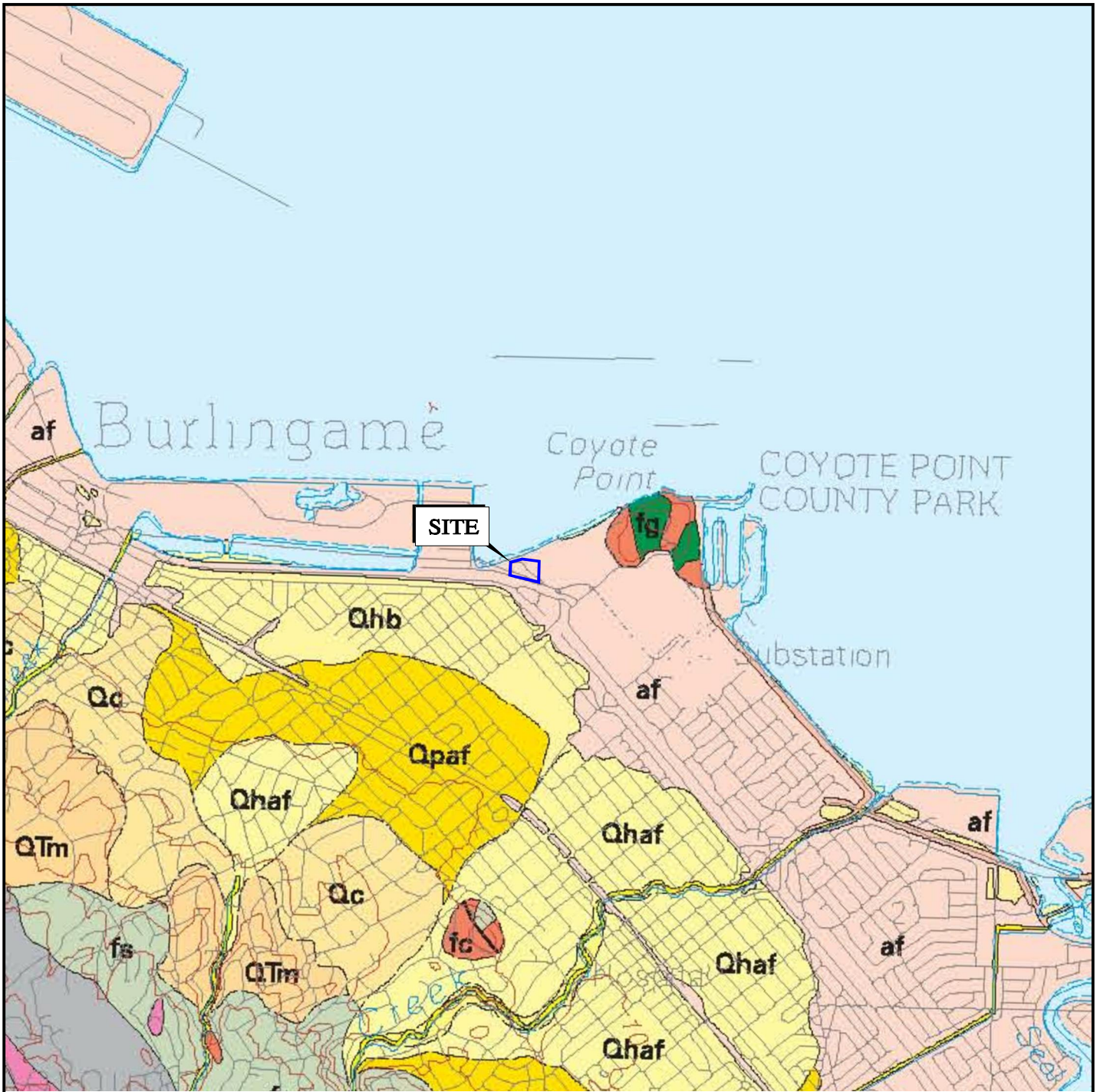
**EXPLANATION**

ALL LOCATIONS ARE APPROXIMATE

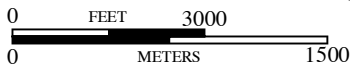
<b>EXISTING FILL</b>	SANDY CLAY TO CLAYEY SAND WITH GRAVEL		ASPHALT		USCS POORLY-GRADED GRAVEL
<b>BAY MUD</b>	SOFT TO STIFF, HIGHLY EXPANSIVE, DESICCATED CLAY		USCS LOW PLASTICITY CLAY		USCS ELASTIC SILT
<b>ALLUVIUM</b>	INTERBEDDED MEDIUM STIFF TO VERY STIFF CLAY AND MEDIUM DENSE TO VERY DENSE CLAYEY SAND WITH GRAVEL		USCS CLAYEY GRAVEL		USCS POORLY-GRADED SAND
<b>1-B2</b>	BORING		USCS SILTY GRAVEL		USCS SILTY SAND
<b>1-CPT5</b>	CONE PENETRATION TEST		USCS HIGH PLASTICITY CLAY		SILTY SAND/SANDY SILT
			USCS SILT		USCS WELL-GRADED SAND







**EXPLANATION**



<p><b>af</b> ARTIFICIAL FILL</p> <p><b>Qc</b> COLMA FORMATION (PLEISTOCENE)</p> <p><b>Qhb</b> BASIN DEPOSITS (HOLOCENE)</p>	<p><b>Qhaf</b> ALLUVIAL FAN AND FLUVIAL DEPOSITS (HOLOCENE)</p> <p><b>Qpaf</b> ALLUVIAL FAN AND FLUVIAL FAN DEPOSITS (PLEISTOCENE)</p> <p><b>fg</b> GREENSTONE</p>
---	--

BASE MAP SOURCE: BRABB, 1998



GEOLOGIC MAP- BRABB  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000

SCALE: AS SHOWN

DRAWN BY: SRP

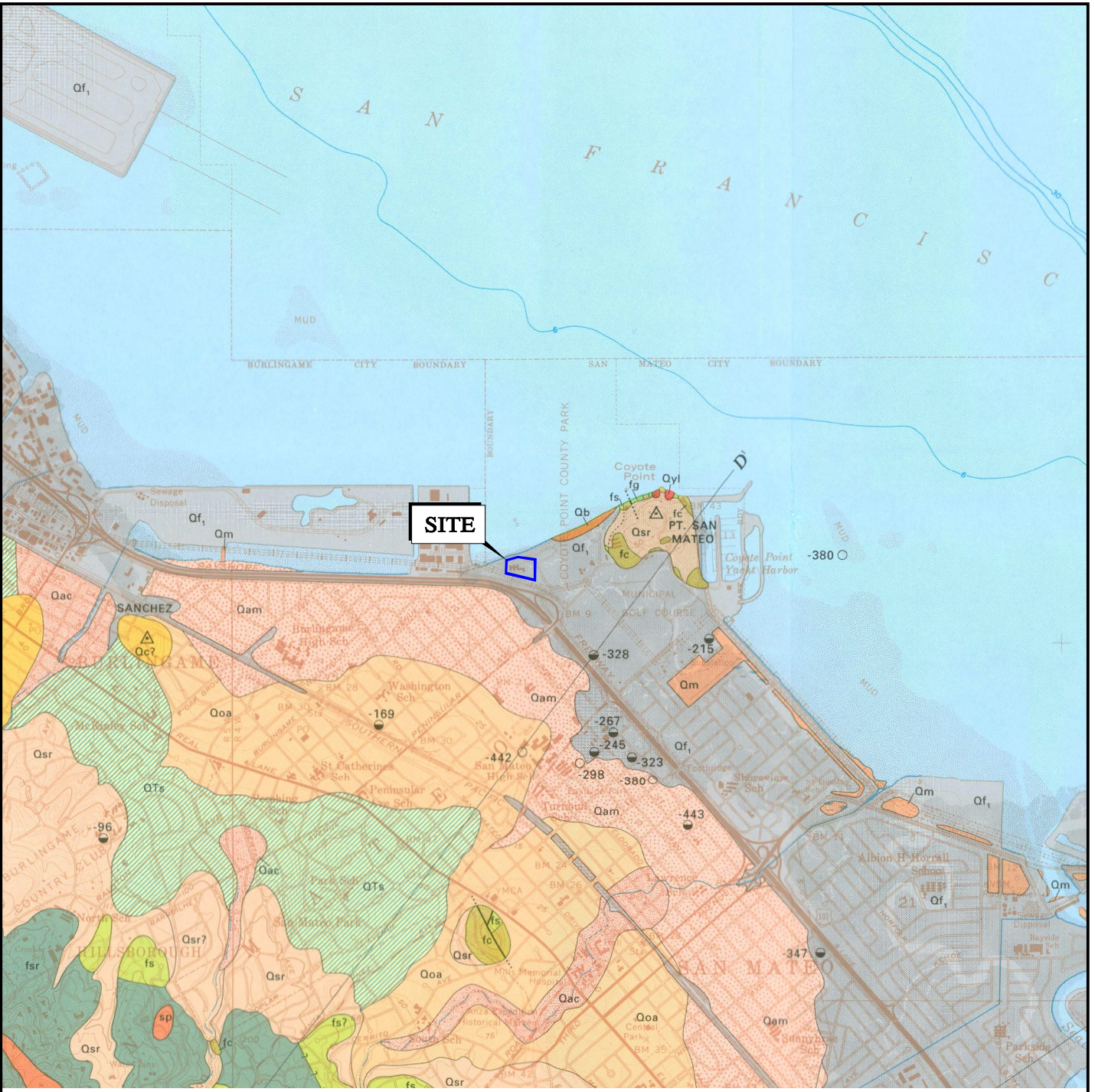
CHECKED BY: AF

FIGURE NO.

4



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**EXPLANATION**

<b>Qam</b>	MEDIUM GRAINED ALLUVIUM (PLEISTOCENE)	<b>Qf<sub>1</sub></b>	ARTIFICIAL FILL-UNIT 1
<b>Qsr</b>	SLOPE WASH, RAVINE FILL, AND COLLUVIUM (HOLOCENE)	<b>Qoa</b>	OLDER ALLUVIUM (PLEISTOCENE)
<b>Qm</b>	BAY MUD (HOLOCENE)	<b>fc</b>	CHERT
<b>Qb</b>	BEACH DEPOSITS (HOLOCENE)		



BASE MAP SOURCE: PAMPEYAN



GEOLOGIC MAP- PAMPEYAN  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

PROJECT NO.:	11780.000.000	FIGURE NO. <b>5</b>
SCALE:	AS SHOWN	
DRAWN BY:	SRP	CHECKED BY: AF



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BASE MAP SOURCE: USGS



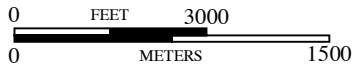
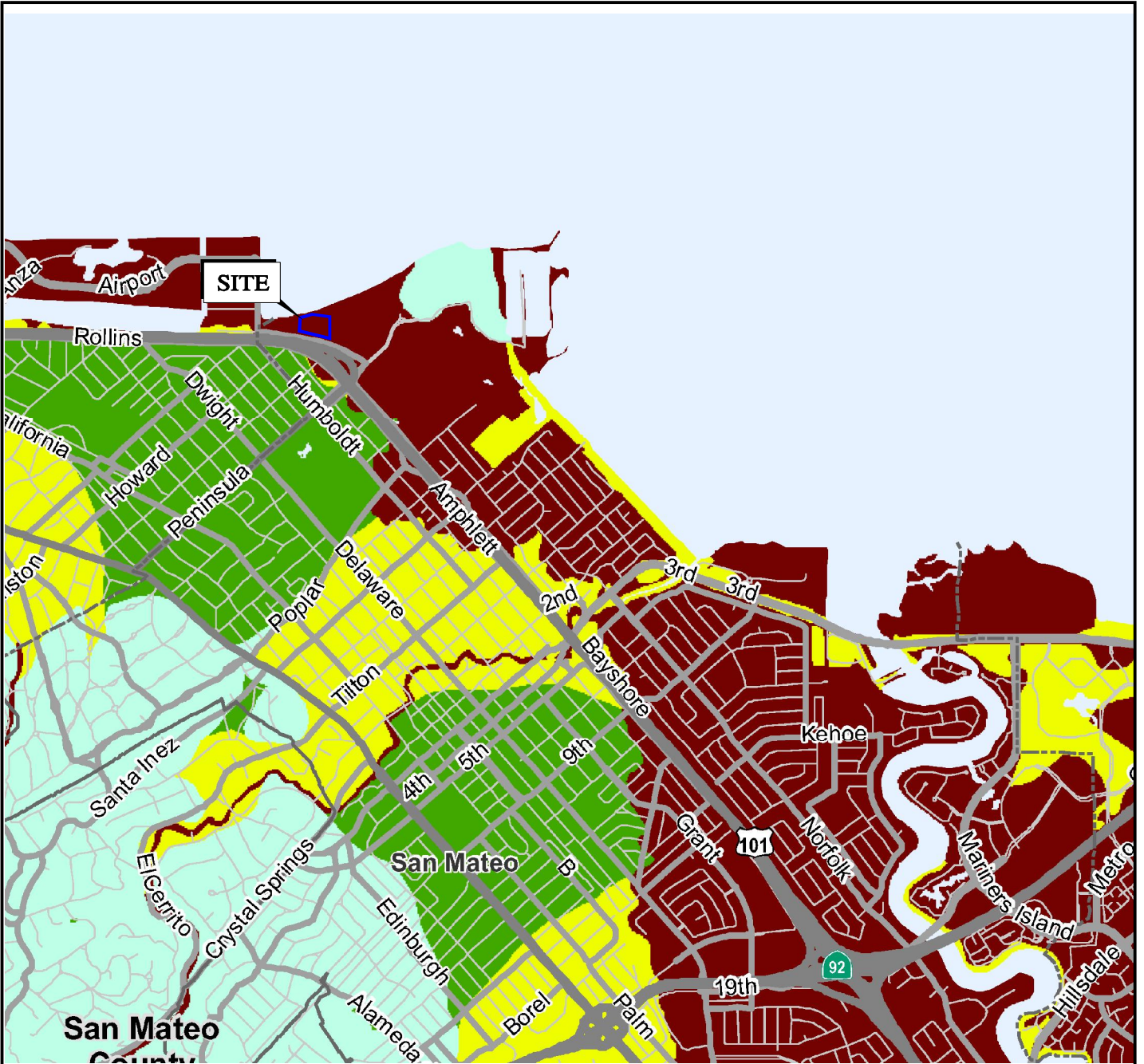
TOPOGRAPHIC MAP  
ANIMAL CARE SHELTER  
REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000  
SCALE: AS SHOWN  
DRAWN BY: SRP CHECKED BY: AF

FIGURE NO.  
**6**



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**EXPLANATION**

Susceptibility Level

- Very High
- High
- Moderate
- Low
- Very Low

- Major Roads
- Local Roads

BASE MAP SOURCE: ASSOCIATION OF BAY AREA GOVERNMENTS, 2009



**LIQUEFACTION SUSCEPTIBILITY MAP**  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000

SCALE: AS SHOWN

DRAWN BY: SRP

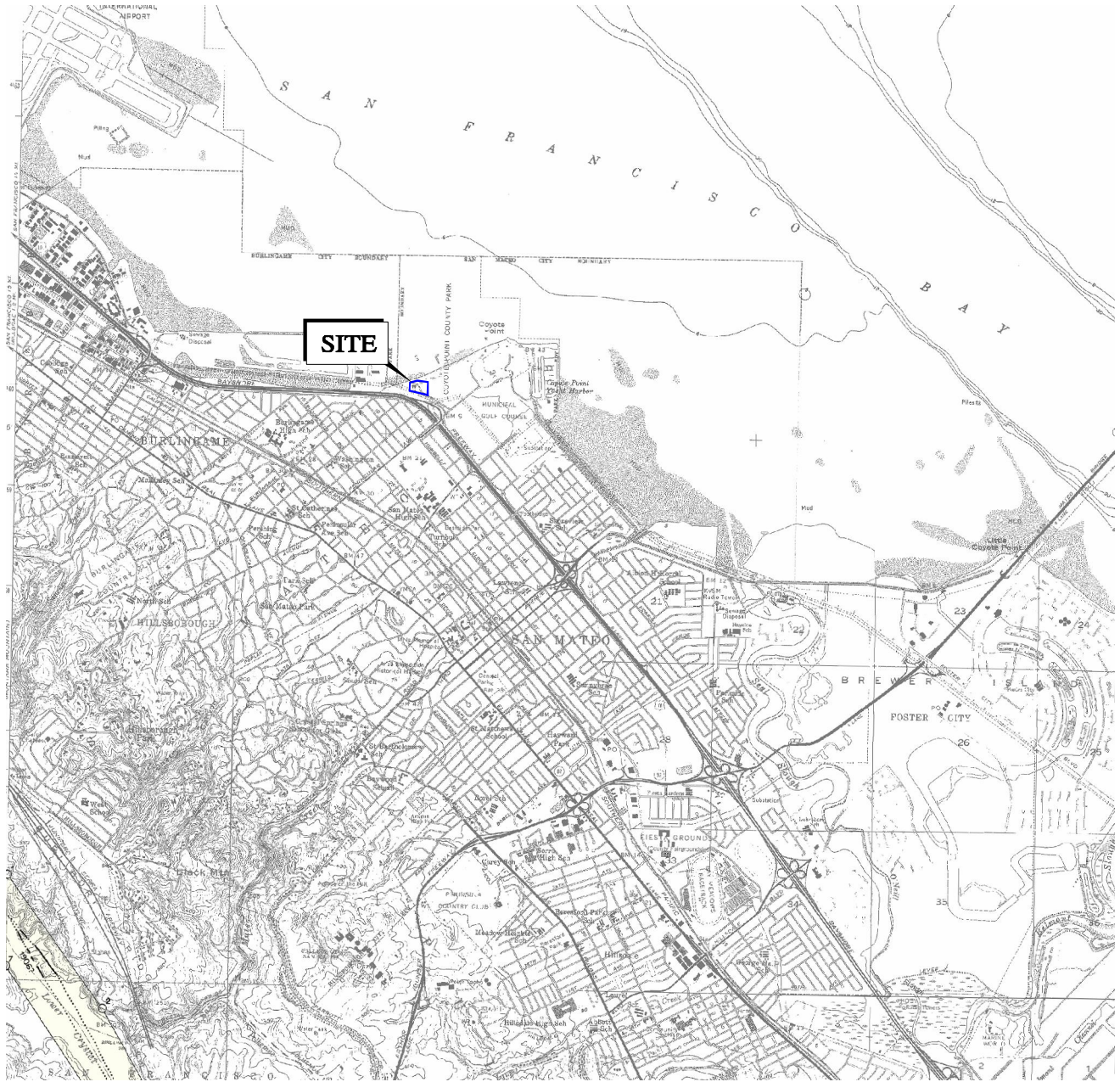
CHECKED BY: AF

FIGURE NO.

7



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**EXPLANATION**

- 1906 C FAULTS CONSIDERED TO HAVE BEEN ACTIVE DURING HOLOCENE TIME AND TO HAVE A RELATIVELY HIGH POTENTIAL FOR SURFACE RUPTURE; SOLID LINE WHERE ACCURATELY LOCATED, LONG DASH WHERE APPROXIMATELY LOCATED, SHORT DASH WHERE INFERRED, DOTTED WHERE CONCEALED; QUERY (?) INDICATES ADDITIONAL UNCERTAINTY. EVIDENCE OF HISTORIC OFFSET INDICATED BY YEAR OF EARTHQUAKE-ASSOCIATED EVENT OR C FOR DISPLACEMENT CAUSED BY CREEP OR POSSIBLE CREEP
- EARTHQUAKE FAULT ZONE BOUNDARIES; DELINEATED AS STRAIGHT-LINE SEGMENTS THAT CONNECT ENCIRCLED TURNING POINTS SO AS TO DEFINE EARTHQUAKE FAULT ZONE SEGMENTS

BASE MAP SOURCE: CDMG, 1993



**EARTHQUAKE FAULT ZONE MAP**  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000

SCALE: AS SHOWN

DRAWN BY: SRP

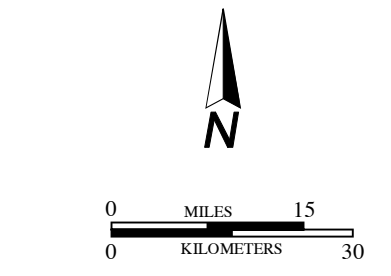
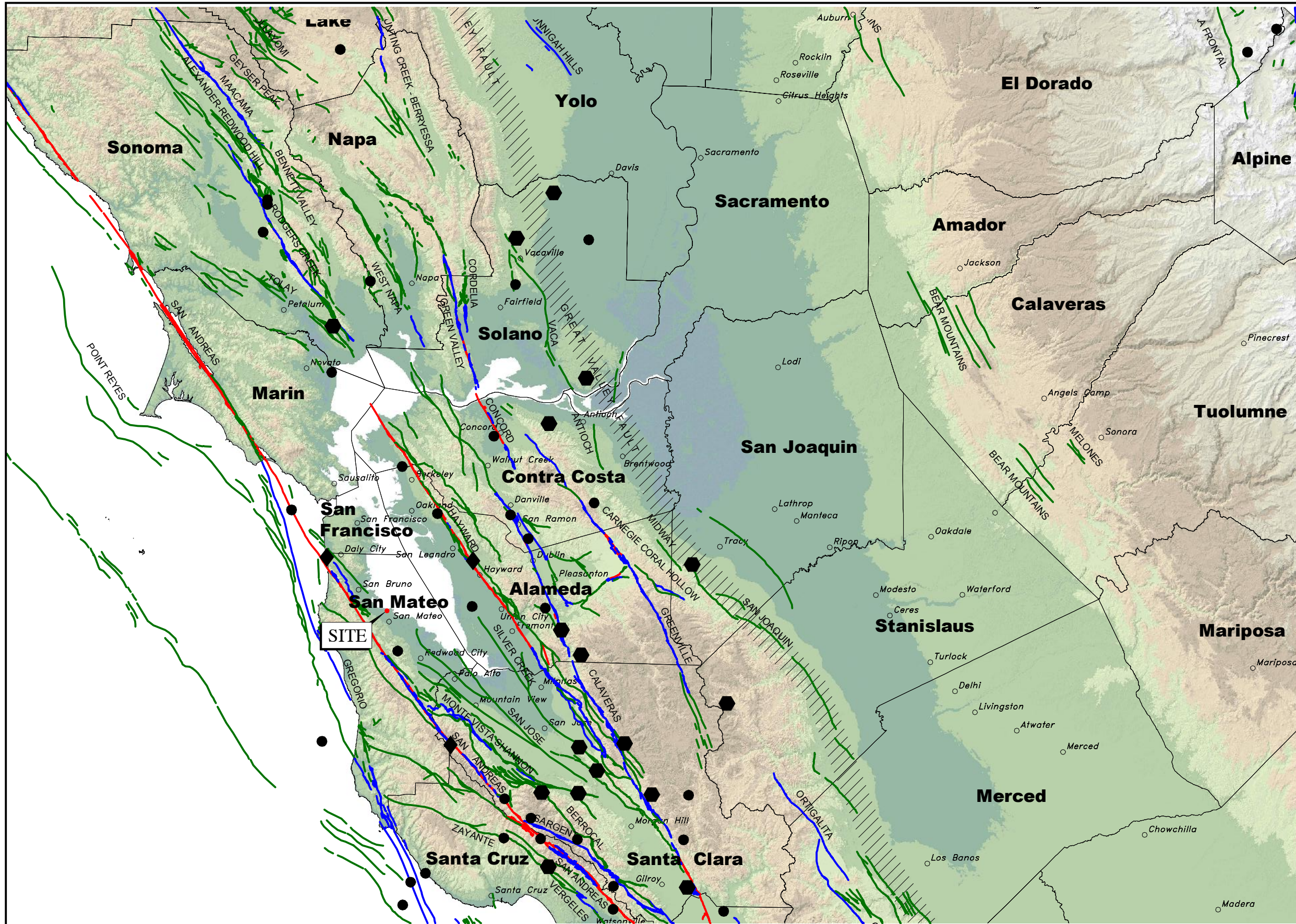
CHECKED BY: AF

FIGURE NO.

8



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EXPLANATION	
◆	MAGNITUDE 7+
⬠	MAGNITUDE 6-7
●	MAGNITUDE 5-6
— (Red)	HISTORIC FAULT
— (Blue)	HOLOCENE FAULT
— (Green)	QUATERNARY FAULT
///	HISTORIC BLIND THRUST FAULT ZONE

BASE MAP SOURCE:  
 COLOR HILLSHADE IMAGE BASED ON THE NATIONAL ELEVATION DATASET (NED) AT 30 METER RESOLUTION  
 U.S.G.S. QUATERNARY FAULT DATABASE, NOVEMBER, 2010  
 U.S.G.S. HISTORIC EARTHQUAKE DATABASE (1800-2000)

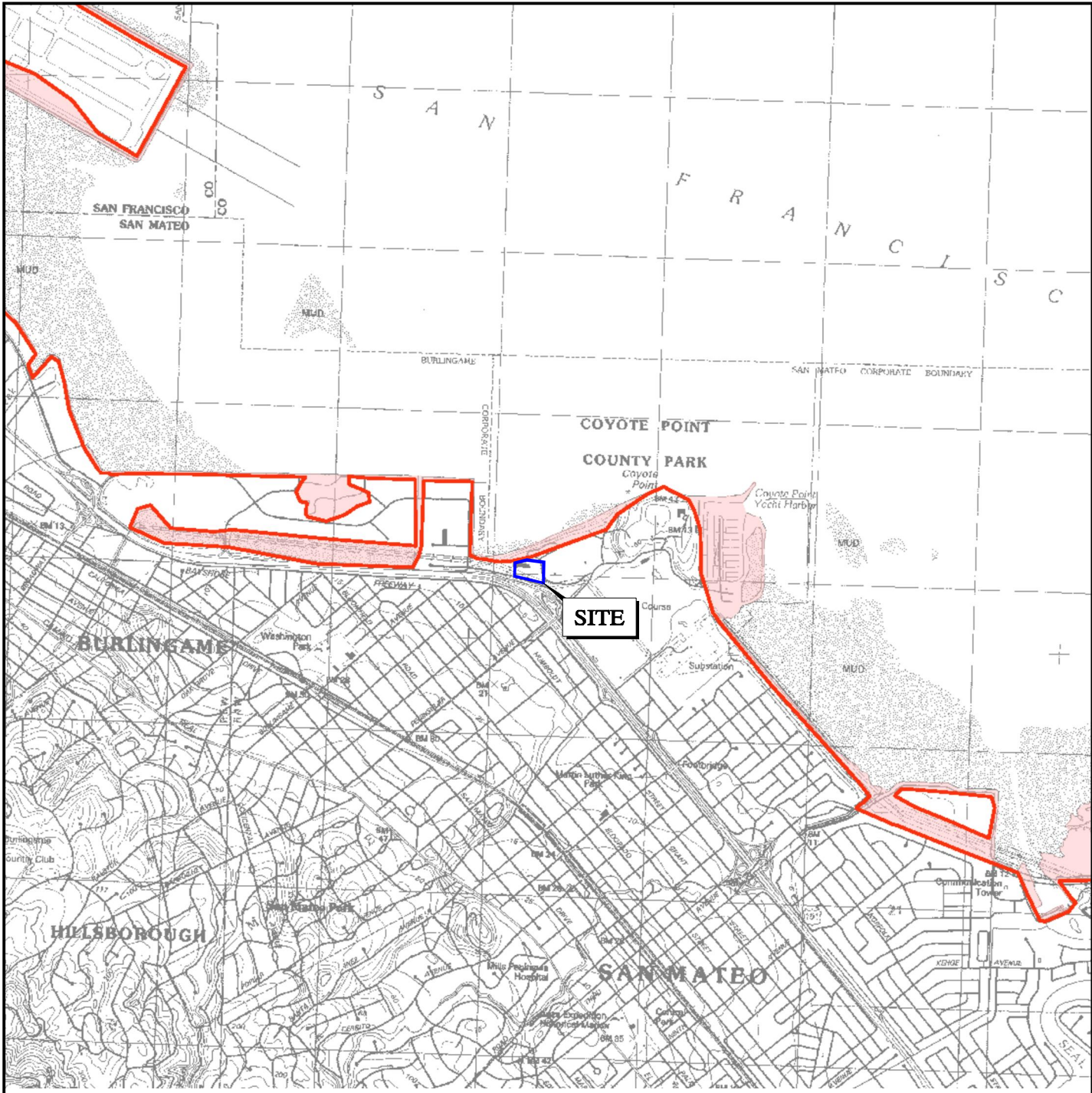


REGIONAL FAULTING AND SEISMICITY  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000	FIGURE NO.
SCALE: AS SHOWN	9
DRAWN BY: SRP	



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**EXPLANATION**

- Tsunami Inundation Line
- Tsunami Inundation Area

BASE MAP SOURCE: STATE OF CALIFORNIA – COUNTY OF SAN MATEO

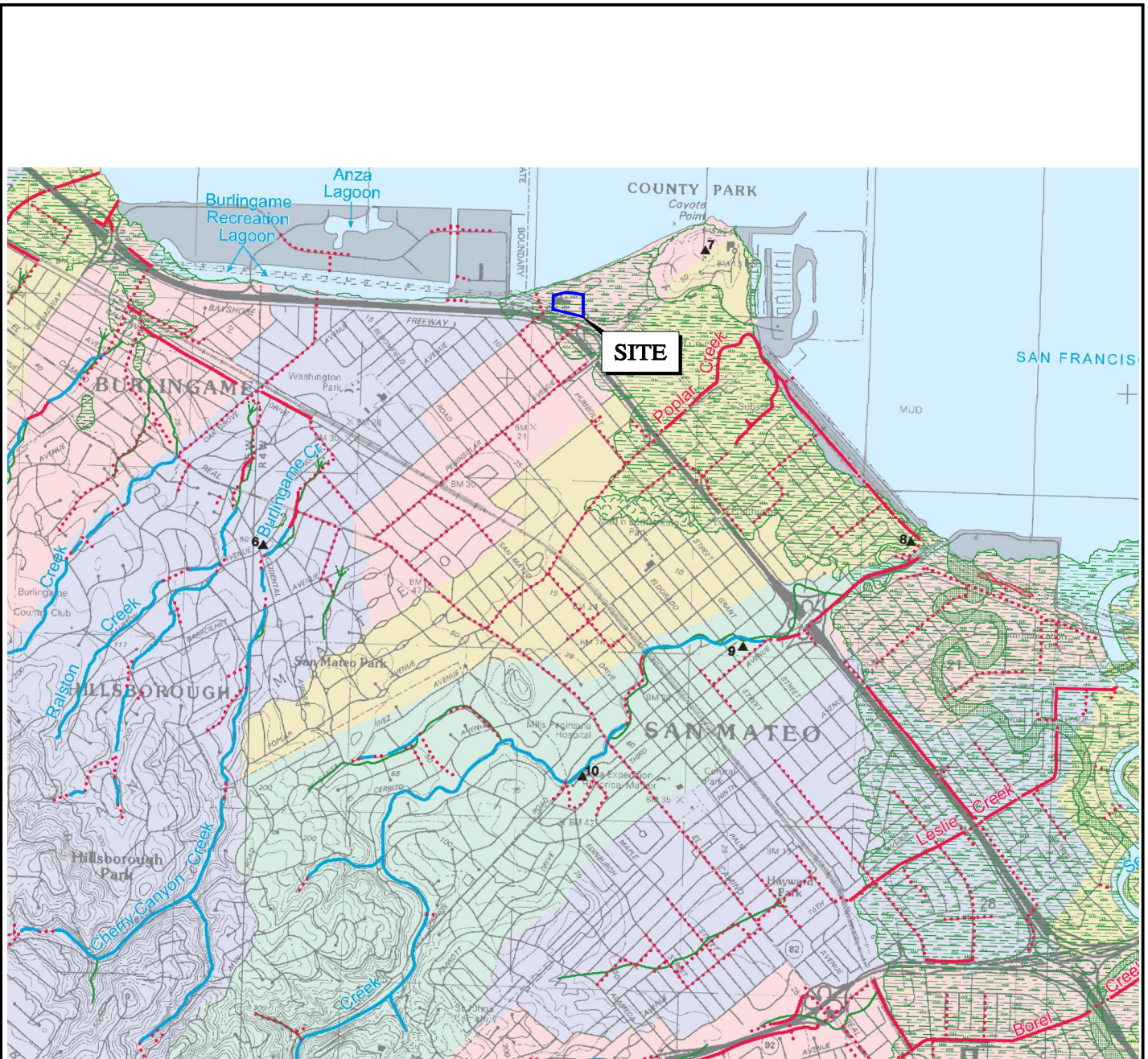


**TSUNAMI INUNDATION MAP**  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

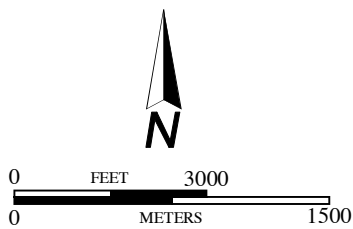
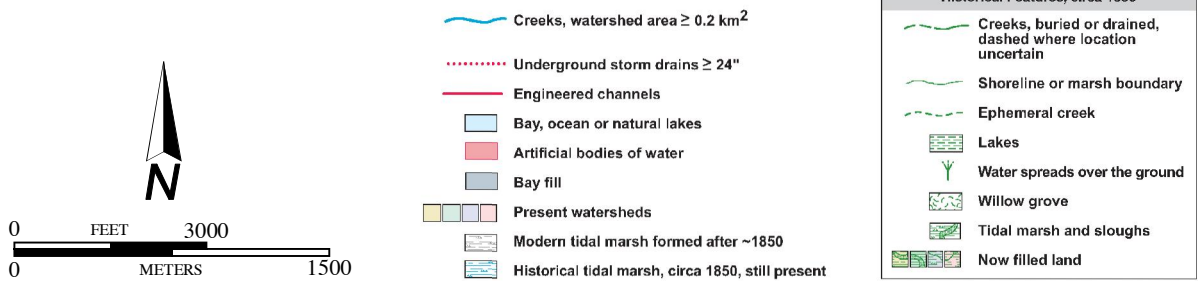
**PROJECT NO.:** 11780.000.000  
**SCALE:** AS SHOWN  
**DRAWN BY:** SRP    **CHECKED BY:** AF

**FIGURE NO.**  
10





**EXPLANATION**



BASE MAP SOURCE: ANNE C. TILLEY, JANET M. SOWERS, WILLIAM LELLIS & ASSOCIATES, INC, SAN FRANCISCO ESTURAY INSTITUTE



**HISTORIC CREEK AND WATERSHED MAP**  
 ANIMAL CARE SHELTER  
 REDWOOD CITY, CALIFORNIA

PROJECT NO.: 11780.000.000

FIGURE NO.

SCALE: AS SHOWN

**11**

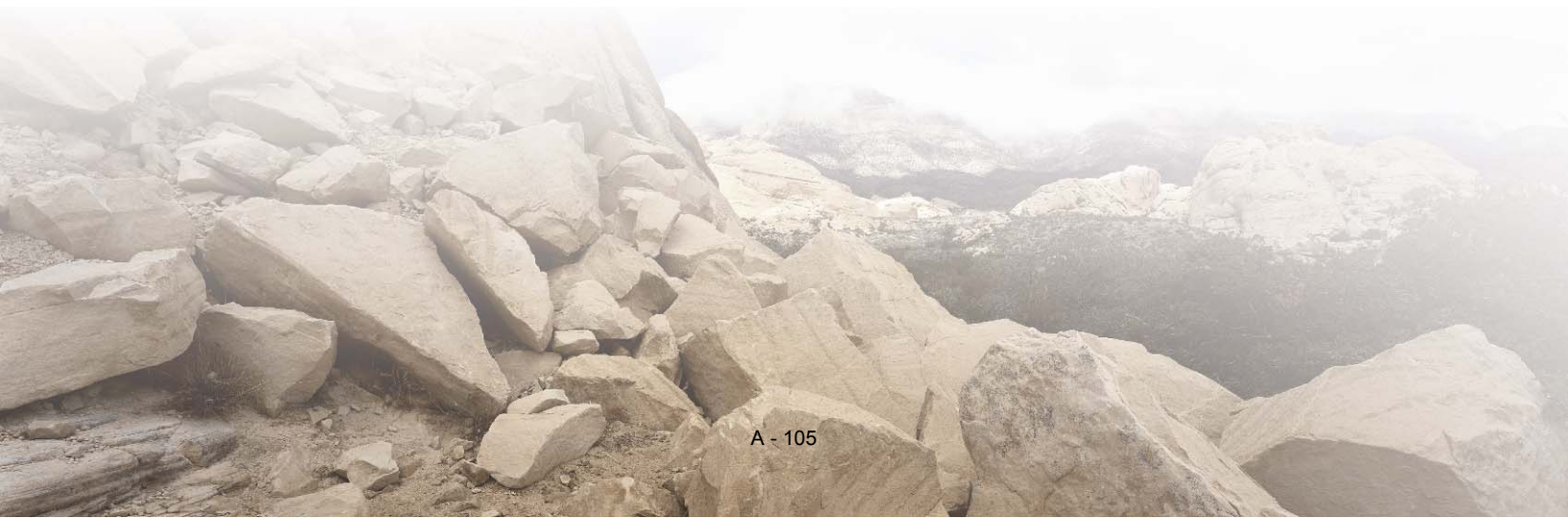
DRAWN BY: SRP

CHECKED BY: AF

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**APPENDIX A**

**Key to Boring Logs  
Log of Borings**





# KEY TO BORING LOGS

MAJOR TYPES		DESCRIPTION	
COARSE-GRAINED SOILS MORE THAN HALF OF MAT'L LARGER THAN #200 SIEVE	GRAVELS MORE THAN HALF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE SIZE	CLEAN GRAVELS WITH LESS THAN 5% FINES	GW - Well graded gravels or gravel-sand mixtures GP - Poorly graded gravels or gravel-sand mixtures
		GRAVELS WITH OVER 12 % FINES	GM - Silty gravels, gravel-sand and silt mixtures GC - Clayey gravels, gravel-sand and clay mixtures
	SANDS MORE THAN HALF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE SIZE	CLEAN SANDS WITH LESS THAN 5% FINES	SW - Well graded sands, or gravelly sand mixtures SP - Poorly graded sands or gravelly sand mixtures
		SANDS WITH OVER 12 % FINES	SM - Silty sand, sand-silt mixtures SC - Clayey sand, sand-clay mixtures
FINE-GRAINED SOILS MORE THAN HALF OF MAT'L SMALLER THAN #200 SIEVE	SILTS AND CLAYS LIQUID LIMIT 50 % OR LESS		ML - Inorganic silt with low to medium plasticity CL - Inorganic clay with low to medium plasticity OL - Low plasticity organic silts and clays
	SILTS AND CLAYS LIQUID LIMIT GREATER THAN 50 %		MH - Elastic silt with high plasticity CH - Fat clay with high plasticity OH - Highly plastic organic silts and clays
	HIGHLY ORGANIC SOILS		PT - Peat and other highly organic soils

For fine-grained soils with 15 to 29% retained on the #200 sieve, the words "with sand" or "with gravel" (whichever is predominant) are added to the group name.

For fine-grained soil with >30% retained on the #200 sieve, the words "sandy" or "gravelly" (whichever is predominant) are added to the group name.

## GRAIN SIZES

U.S. STANDARD SERIES SIEVE SIZE				CLEAR SQUARE SIEVE OPENINGS				
	200	40	10	4	3/4 "	3"	12"	
SILTS AND CLAYS	SAND				GRAVEL		COBBLES	BOULDERS
	FINE	MEDIUM	COARSE	FINE	COARSE			

### RELATIVE DENSITY

<u>SANDS AND GRAVELS</u>	BLOWS/FOOT (S.P.T.)
VERY LOOSE	0-4
LOOSE	4-10
MEDIUM DENSE	10-30
DENSE	30-50
VERY DENSE	OVER 50

### CONSISTENCY

<u>SILTS AND CLAYS</u>	<u>STRENGTH*</u>
VERY SOFT	0-1/4
SOFT	1/4-1/2
MEDIUM STIFF	1/2-1
STIFF	1-2
VERY STIFF	2-4
HARD	OVER 4

### MOISTURE CONDITION

DRY	Dusty, dry to touch
MOIST	Damp but no visible water
WET	Visible freewater

### LINE TYPES

—————	Solid - Layer Break
-----	Dashed - Gradational or approximate layer break

### GROUND-WATER SYMBOLS

	Groundwater level during drilling
	Stabilized groundwater level

### SAMPLER SYMBOLS

	Modified California (3" O.D.) sampler
	California (2.5" O.D.) sampler
	S.P.T. - Split spoon sampler
	Shelby Tube
	Continuous Core
	Bag Samples
	Grab Samples
NR	No Recovery

(S.P.T.) Number of blows of 140 lb. hammer falling 30" to drive a 2-inch O.D. (1-3/8 inch I.D.) sampler

\* Unconfined compressive strength in tons/sq. ft., asterisk on log means determined by pocket penetrometer





# LOG OF BORING 1-B1

Geotechnical Exploration  
Animal Care Shelter  
San Mateo, CA  
11780.000.000

DATE DRILLED: 1/30/2015  
HOLE DEPTH: Approx. 51½ ft.  
HOLE DIAMETER: 5.0 in.  
SURF ELEV (NAVD 88): Approx. 5½ ft.

LOGGED / REVIEWED BY: I. McCreery / PG  
DRILLING CONTRACTOR: Pitcher Drilling  
DRILLING METHOD: Mud Rotary  
HAMMER TYPE: Automatic Trip Hammer

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits			Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Unconfined Strength (tsf) *field approx
							Liquid Limit	Plastic Limit	Plasticity Index				
5			CLAYEY SAND (SC), dark orange brown, loose, slightly moist, with fine to coarse gravel (FILL)			500 psi							
			LEAN CLAY (CL), dark reddish brown and dark gray, stiff, moist, with fine to coarse gravel (FILL)			1500 psi	36	16	20	32			1.25*
5	0		POORLY GRADED GRAVEL (GP), brown, very loose, wet, with sand (FILL)			3							
			LEAN CLAY (CL), dark grayish brown, soft to medium stiff, wet (BAY MUD?)			50 psi	33	17	16				0.5*
10	-5		Grayish green to green, very stiff										
15	-10		CLAYEY SAND (SC), olive brown to olive green, medium dense, wet, fine to coarse-grained sand (ALLUVIUM)			17				16	16.4		
20	-15		Pale olive brown and gray			19							
25	-20		SANDY LEAN CLAY (CL), olive brown, medium stiff, wet, iron oxide and manganese staining			11					17.4	114.1	
30			CLAYEY SAND (SC), olive brown, dense, wet, fine to coarse-grained sand			43				14	13.6	127.3	

LOG - GEOTECHNICAL WIELEV. LOGS.GPJ ENGEO INC.GDT 2/27/15



# LOG OF BORING 1-B1

Geotechnical Exploration  
Animal Care Shelter  
San Mateo, CA  
11780.000.000

DATE DRILLED: 1/30/2015  
HOLE DEPTH: Approx. 51½ ft.  
HOLE DIAMETER: 5.0 in.  
SURF ELEV (NAVD 88): Approx. 5½ ft.

LOGGED / REVIEWED BY: I. McCreery / PG  
DRILLING CONTRACTOR: Pitcher Drilling  
DRILLING METHOD: Mud Rotary  
HAMMER TYPE: Automatic Trip Hammer

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits			Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Unconfined Strength (tsf) *field approx
							Liquid Limit	Plastic Limit	Plasticity Index				
	-25		CLAYEY SAND (SC), olive brown, dense, wet, fine to coarse-grained sand										
	-30		POORLY GRADED SAND TO CLAYEY SAND WITH GRAVEL (SP-SC), olive brown to brown, medium dense, wet, fine to coarse-grained sand			27				10			
	-35		POORLY GRADED SAND (SP), olive brown, medium dense, wet, with fine to coarse gravel, fine to coarse-grained sand			17							
	-40		LEAN CLAY (CL), dark yellowish brown to olive brown, very stiff, wet										
	-45		Pale greenish olive			17				32.3		2.5*	
	-50					28				21.3	104.5	3.5*	
			Bottom of boring at approximately 51.5 feet below existing grade. Groundwater was not encountered due to the method of drilling.										

LOG - GEOTECHNICAL WIELEV. LOGS.GPJ ENGEO INC.GDT 2/27/15



# LOG OF BORING 1-B2

Geotechnical Exploration  
Animal Care Shelter  
San Mateo, CA  
11780.000.000

DATE DRILLED: 1/30/2015  
HOLE DEPTH: Approx. 51½ ft.  
HOLE DIAMETER: 5.0 in.  
SURF ELEV (NAVD 88): Approx. 4 ft.

LOGGED / REVIEWED BY: I. McCreery / PG  
DRILLING CONTRACTOR: Pitcher Drilling  
DRILLING METHOD: Mud Rotary  
HAMMER TYPE: Automatic Trip Hammer

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits			Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Unconfined Strength (tsf) *field approx
							Liquid Limit	Plastic Limit	Plasticity Index				
			2" asphalt concrete over 4" aggregate base										
			CLAYEY GRAVEL (GC), dark brown, moist (FILL)										
0			FAT CLAY (CH), very dark brown to very dark greenish gray, stiff, moist (FILL) Black mottled with greenish gray			10	87	28	59	98		1.25*	
5			FAT CLAY (CH), dark grayish brown, stiff, moist to wet (BAY MUD) Soft, wet		0 psi							1.0*	
10			SANDY LEAN CLAY (CL), yellowish brown, soft to medium stiff, wet, with gravel Medium stiff to stiff		100 psi					22	107	1.25*	
15			CLAYEY SAND (SC), yellowish brown to dark yellowish brown, loose, wet, medium-grained sand			5	27	15	12	35	19.9		
20			CLAYEY SAND (SC), yellowish brown, medium dense to dense, wet (ALLUVIUM)										
25			SANDY CLAY (CL), yellowish red to dark yellowish brown, stiff, wet, fine-grained sand			14						2.25*	
30			CLAYEY SAND (SC), yellowish brown, medium dense, wet										
35			SANDY LEAN CLAY (CL), pale olive brown, stiff, wet, low plasticity, iron oxide staining			9	44	18	26	65	20.8	1.25*	
40			CLAYEY SAND (SC), yellowish brown to dark yellowish brown, medium dense, wet, with gravel			17	30	16	14	34	16.7		
45			SILTY LEAN CLAY (CL), dark yellowish brown, very stiff, wet, <15% gravel			17				25	102.2	3.25*	

LOG - GEOTECHNICAL W/LEVEL. LOGS.GPJ ENGEO INC.GDT 2/27/15



# LOG OF BORING 1-B2

Geotechnical Exploration  
Animal Care Shelter  
San Mateo, CA  
11780.000.000

DATE DRILLED: 1/30/2015  
HOLE DEPTH: Approx. 51½ ft.  
HOLE DIAMETER: 5.0 in.  
SURF ELEV (NAVD 88): Approx. 4 ft.

LOGGED / REVIEWED BY: I. McCreery / PG  
DRILLING CONTRACTOR: Pitcher Drilling  
DRILLING METHOD: Mud Rotary  
HAMMER TYPE: Automatic Trip Hammer

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits			Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Unconfined Strength (tsf) *field approx
							Liquid Limit	Plastic Limit	Plasticity Index				
	-30		SILTY LEAN CLAY (CL), dark yellowish brown, stiff, wet, <15% gravel			10						20.2	1.75*
35													
	-35		WELL GRADED SAND TO CLAYEY SAND (SW-SC), dark olive brown to dark gray, dense, wet			42				9		14.1	
40													
	-40		LEAN SILTY CLAY (CL), pale olive mottled with reddish yellow, very stiff, wet, <15% sand			21						20	3.5*
45													
	-45												
50			CLAYEY SAND (SC), dark yellowish brown, medium stiff, wet, low plasticity			19	30	17	13	44		22.1	
			Bottom of boring at approximately 51.5 feet below existing grade. Groundwater was not encountered due to the method of drilling.										

LOG - GEOTECHNICAL WIELEV. LOGS.GPJ ENGEO INC.GDT 2/27/15



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**APPENDIX B**  
**Cone Penetration Test Report**





## Cone Penetration Testing Procedure (CPT)

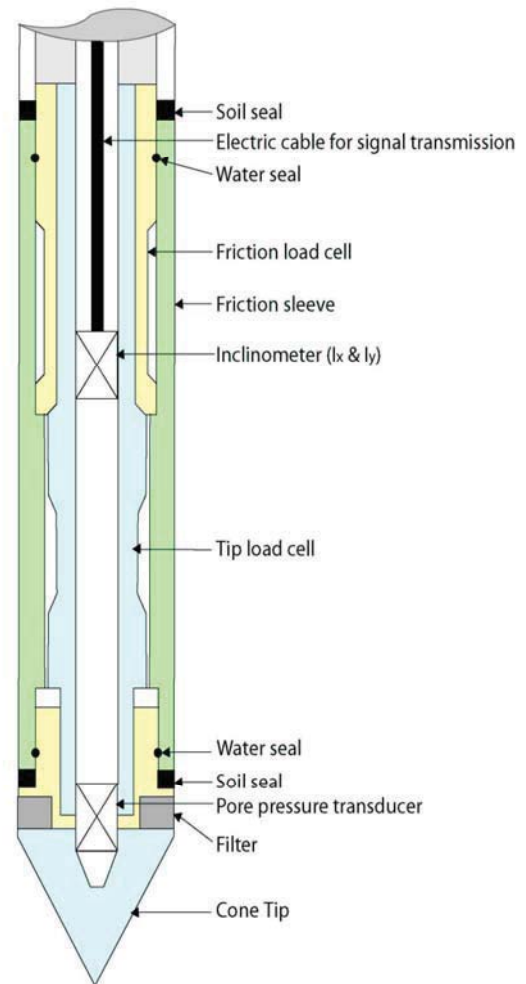
Gregg Drilling carries out all Cone Penetration Tests (CPT) using an integrated electronic cone system, *Figure CPT*. The soundings were conducted using a 20 ton capacity cone with a tip area of 15 cm<sup>2</sup> and a friction sleeve area of 225 cm<sup>2</sup>. The cone is designed with an equal end area friction sleeve and a tip end area ratio of 0.80.

The cone takes measurements of cone bearing ( $q_c$ ), sleeve friction ( $f_s$ ) and penetration pore water pressure ( $u_2$ ) at 5-cm intervals during penetration to provide a nearly continuous log. CPT data reduction and interpretation is performed in real time facilitating on-site decision making. The above mentioned parameters are stored on disk for further analysis and reference. All CPT soundings are performed in accordance with revised (2007) ASTM standards (D 5778-07).

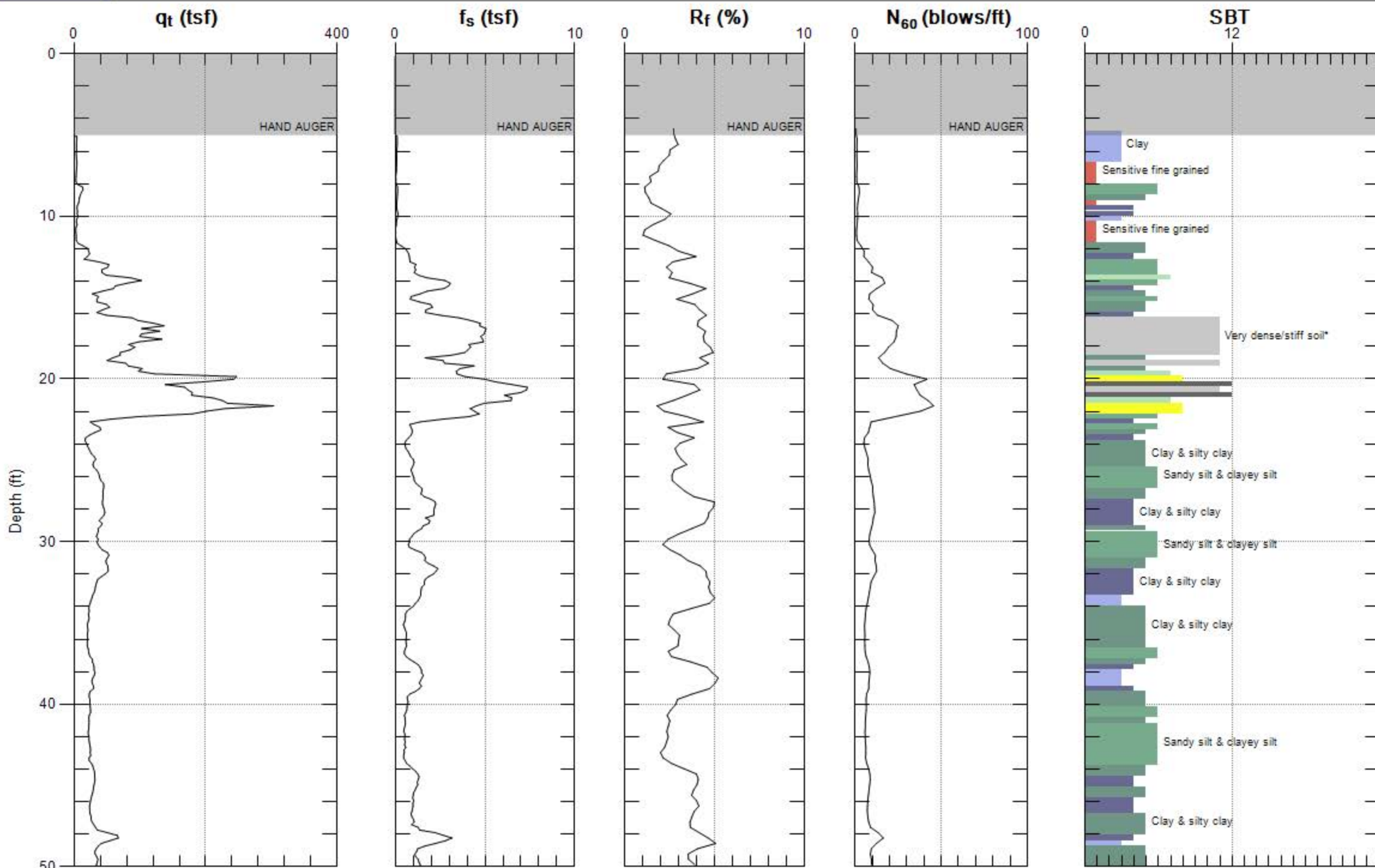
The cone also contains a porous filter element located directly behind the cone tip ( $u_2$ ). It consists of porous plastic and is 5.0mm thick. The filter element is used to obtain penetration pore pressure as the cone is advanced as well as Pore Pressure Dissipation Tests (PPDT's) during appropriate pauses in penetration. It should be noted that prior to penetration, the element is fully saturated with oil under vacuum pressure to ensure accurate and fast dissipation.

The cone has the following accuracy:  
1 tsf for  $q_c$ , 0.02 tsf for  $f_s$  and 0.5 psi for  $u_2$ . In soft clays, a lower capacity cone should be used for improved accuracy.

When the soundings are complete, the test holes are grouted. The grouting procedures generally consist of pushing a hollow tremie pipe with a “knock out” plug to the termination depth of the CPT hole. Grout is then pumped under pressure as the tremie pipe is pulled from the hole. Disruption or further contamination to the site is therefore minimized.



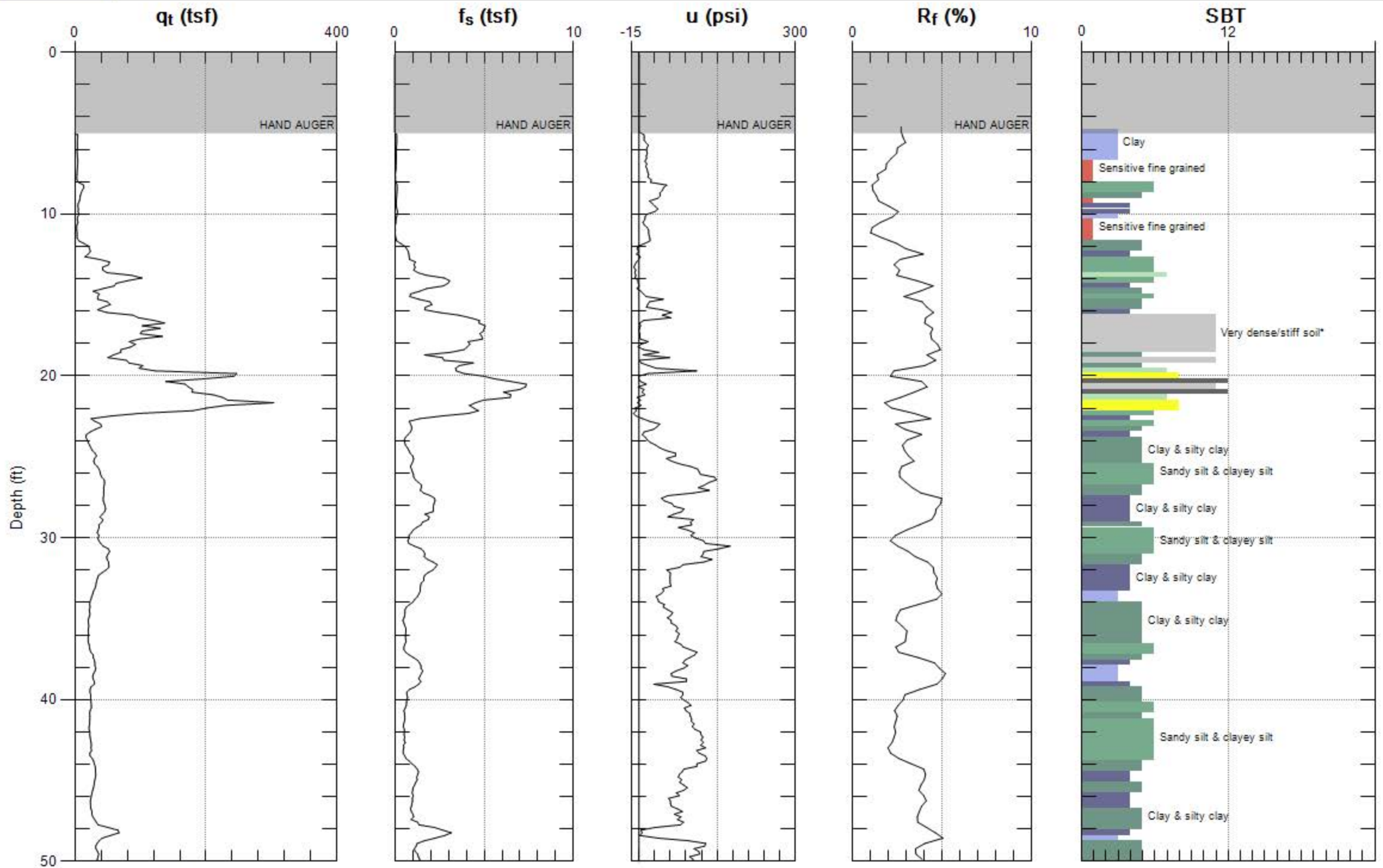
*Figure CPT*



Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)

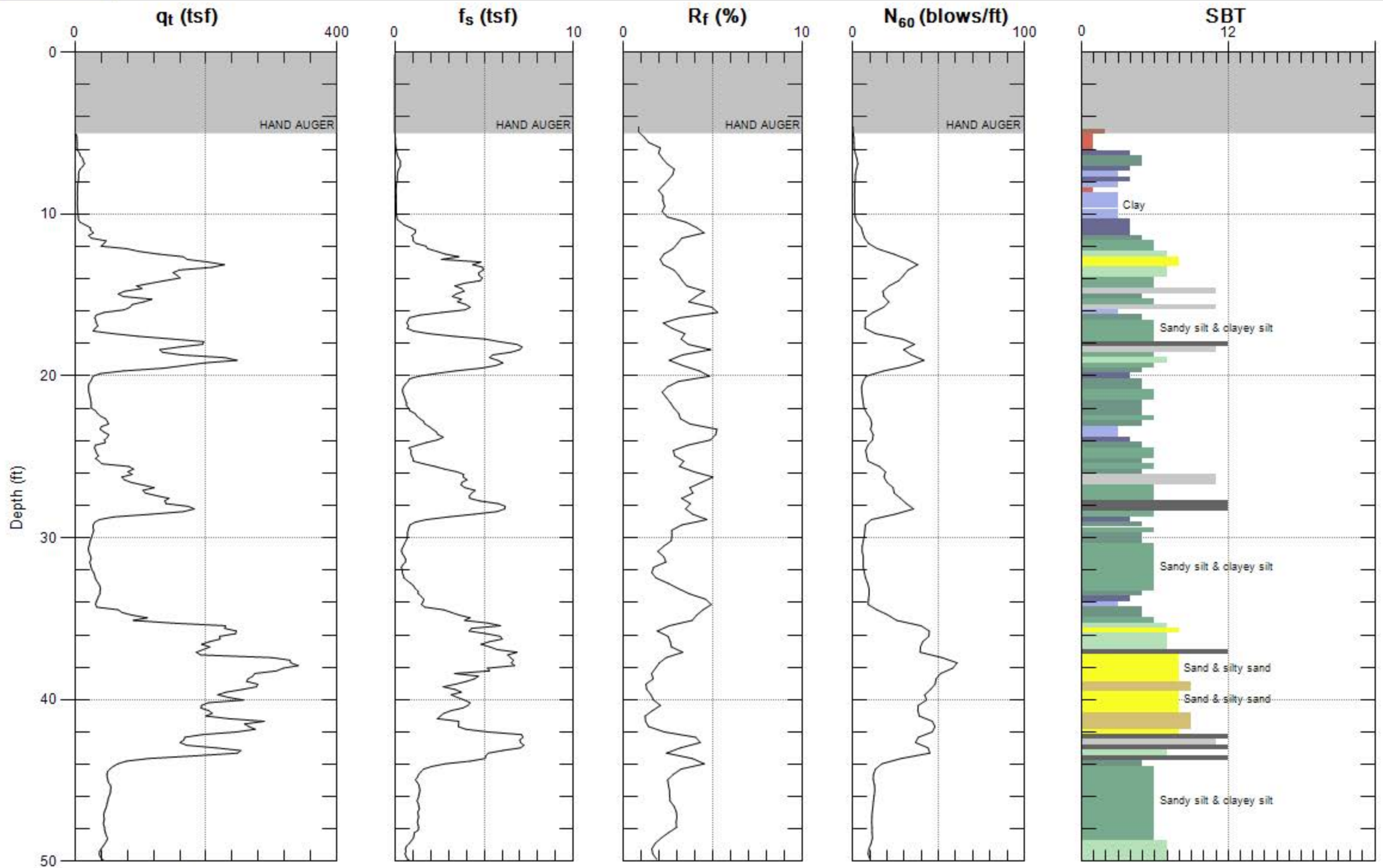
A - 113

SBT: Soil Behavior Type (Robertson 1990)

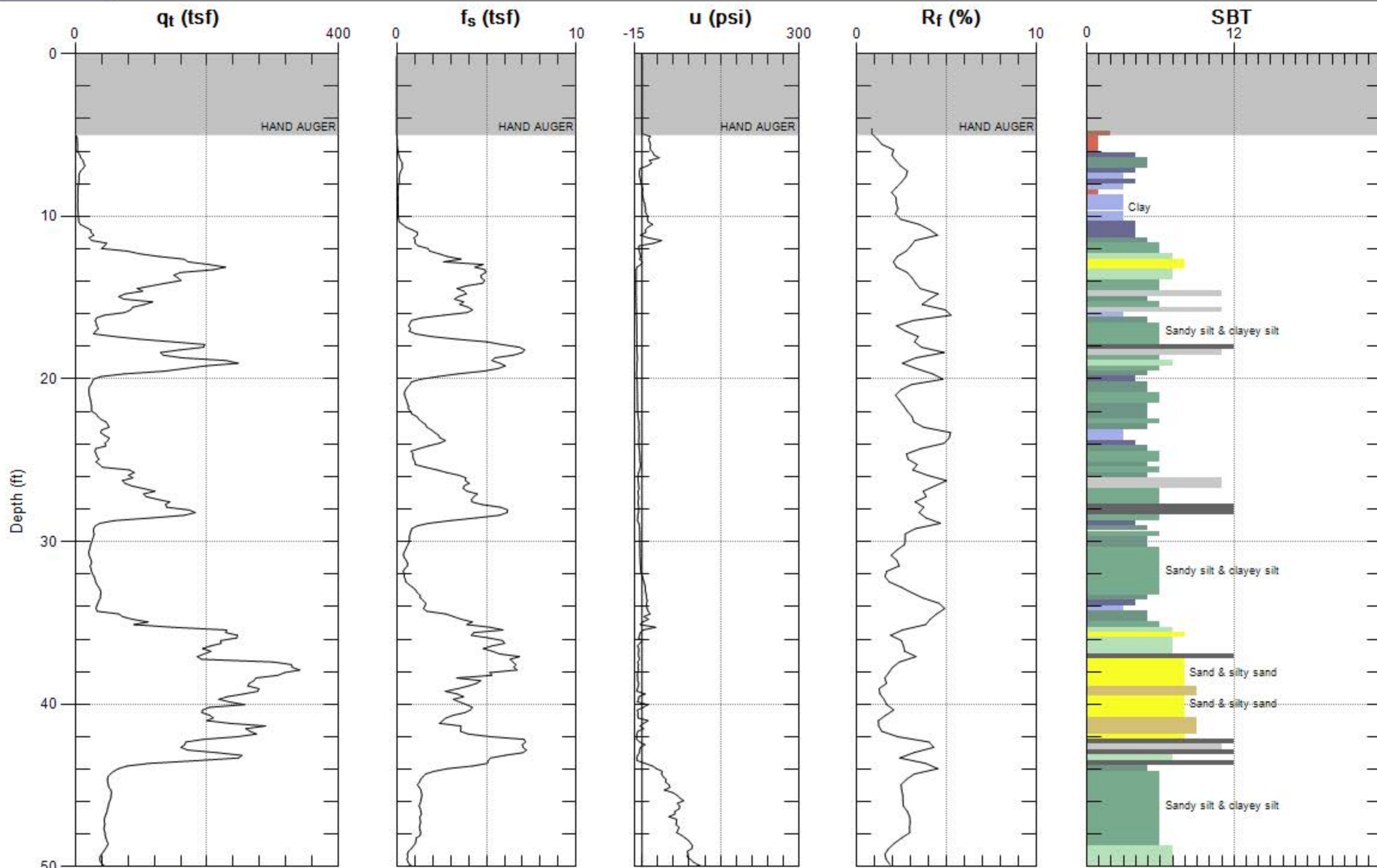


Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)

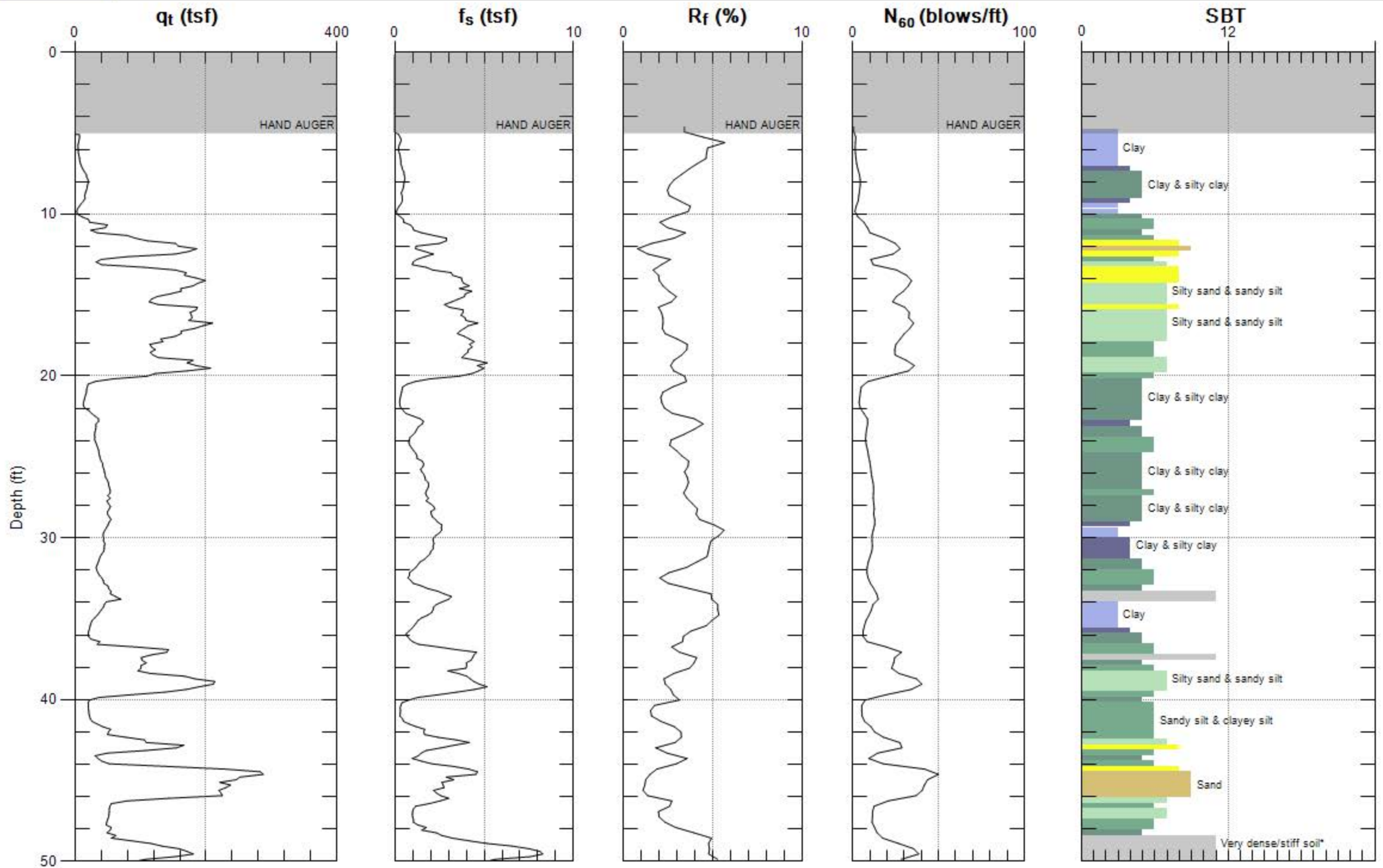




Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)

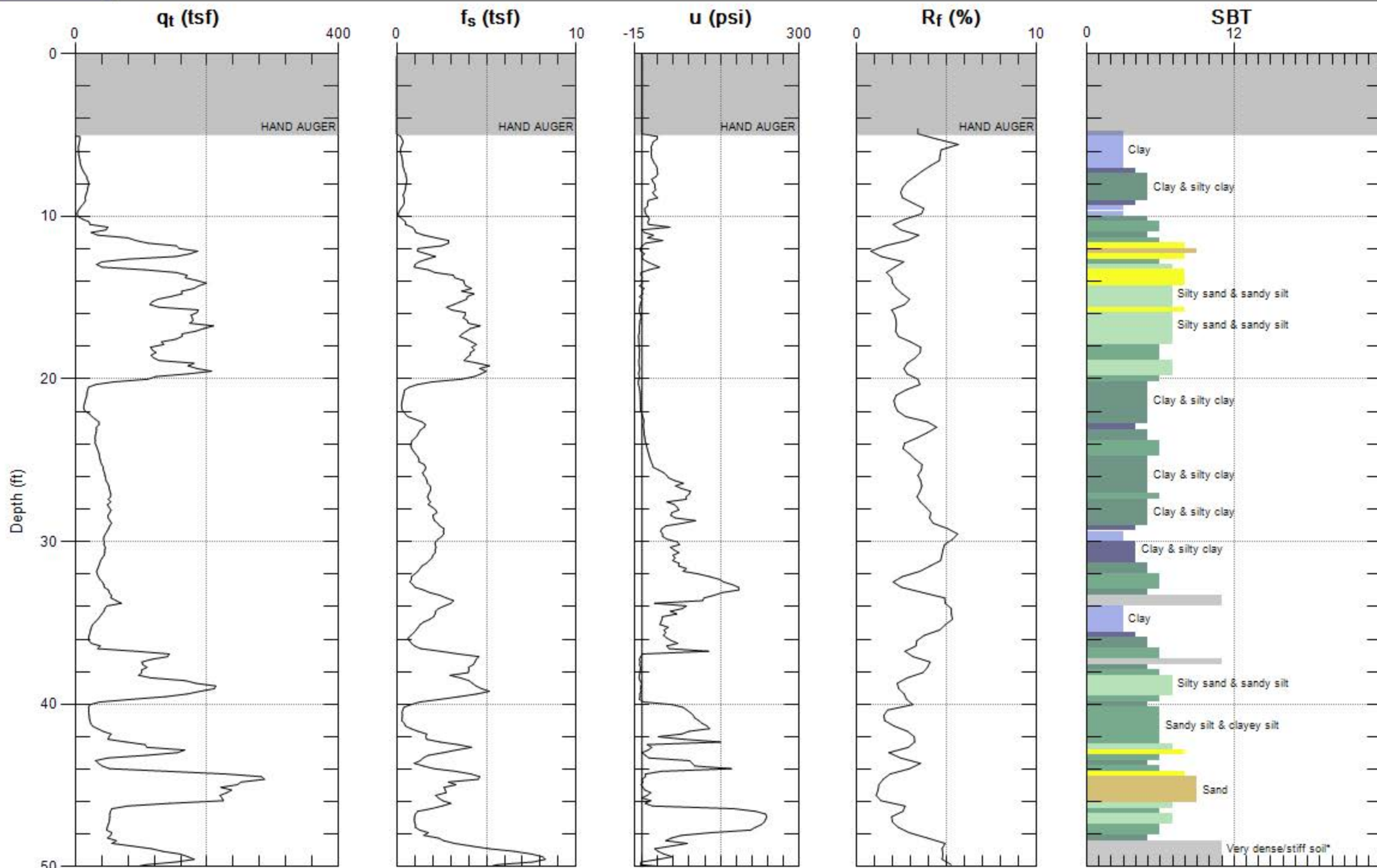


Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)



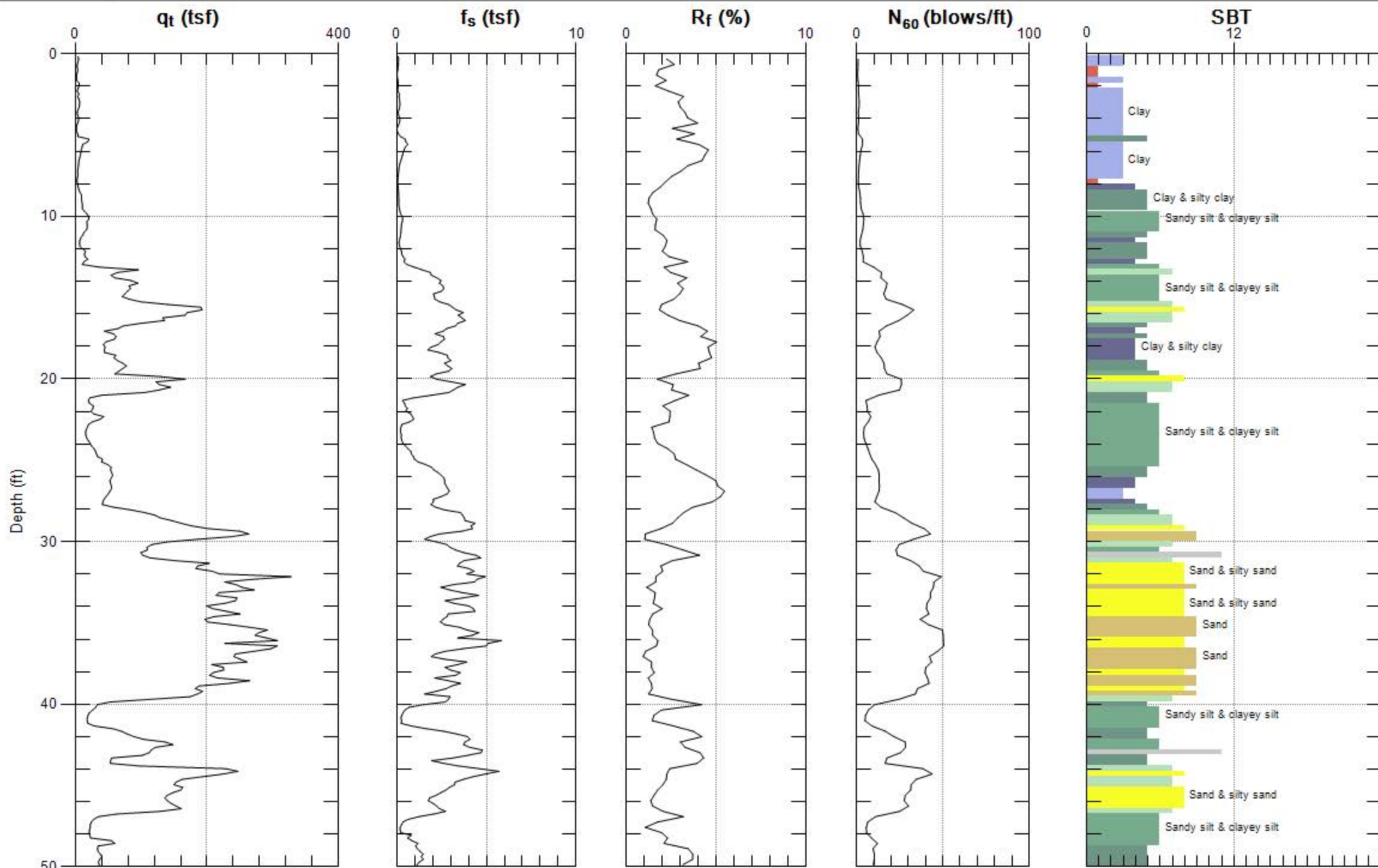
Max. Depth: 50.033 (ft)  
Avg. Interval: 0.328 (ft)



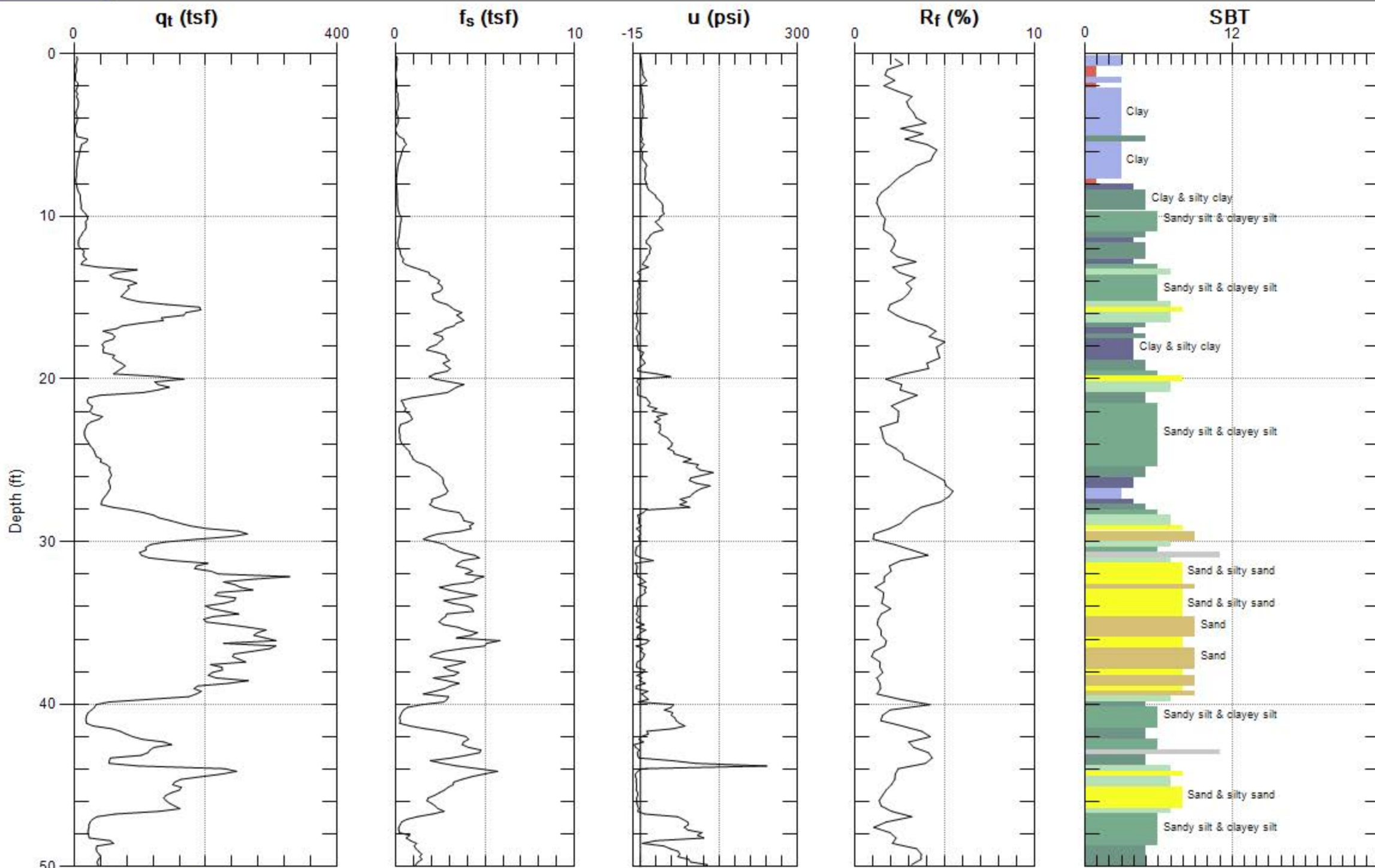


Max. Depth: 50.033 (ft)  
Avg. Interval: 0.328 (ft)





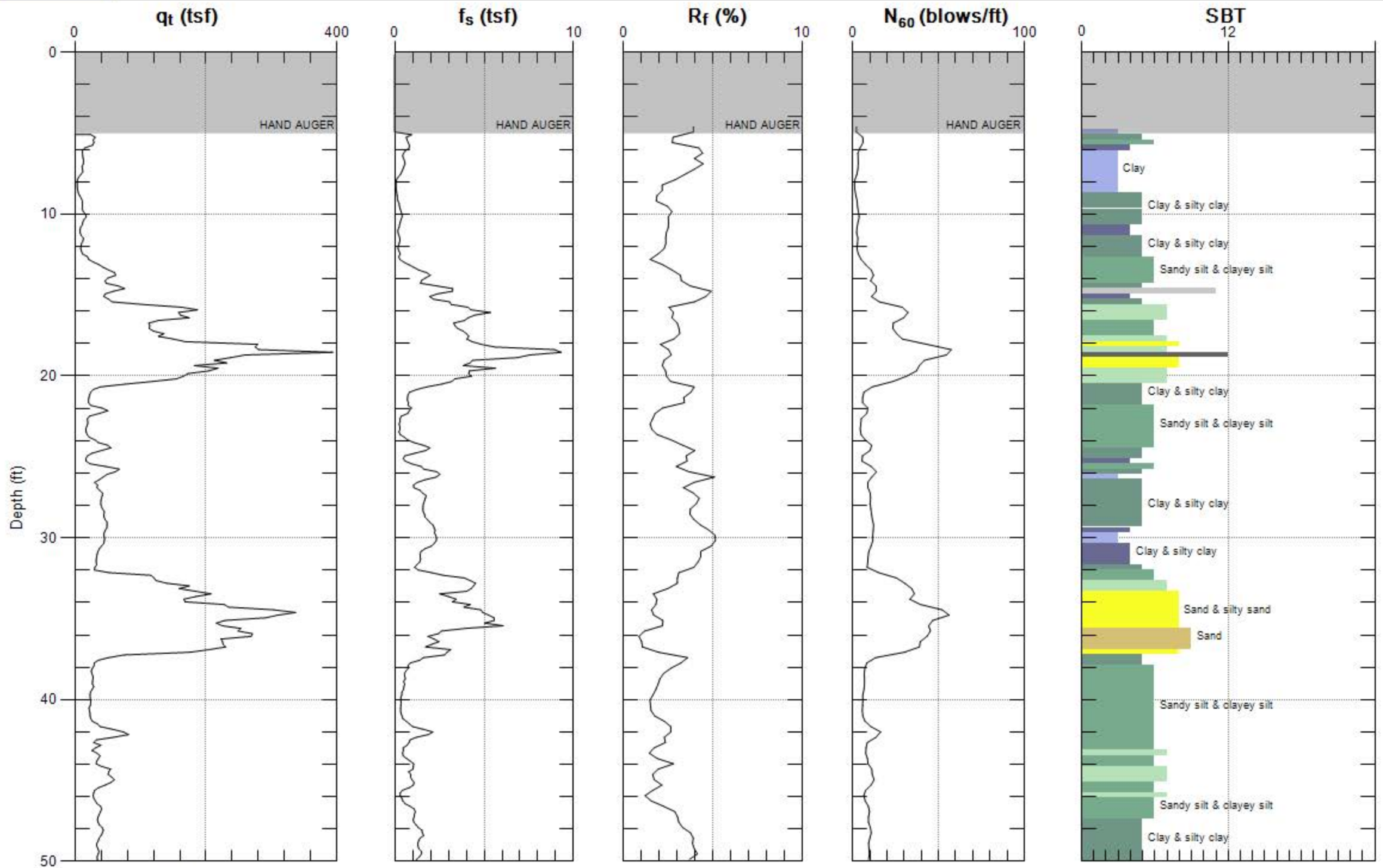
Max. Depth: 50.033 (ft)  
Avg. Interval: 0.328 (ft)



Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)

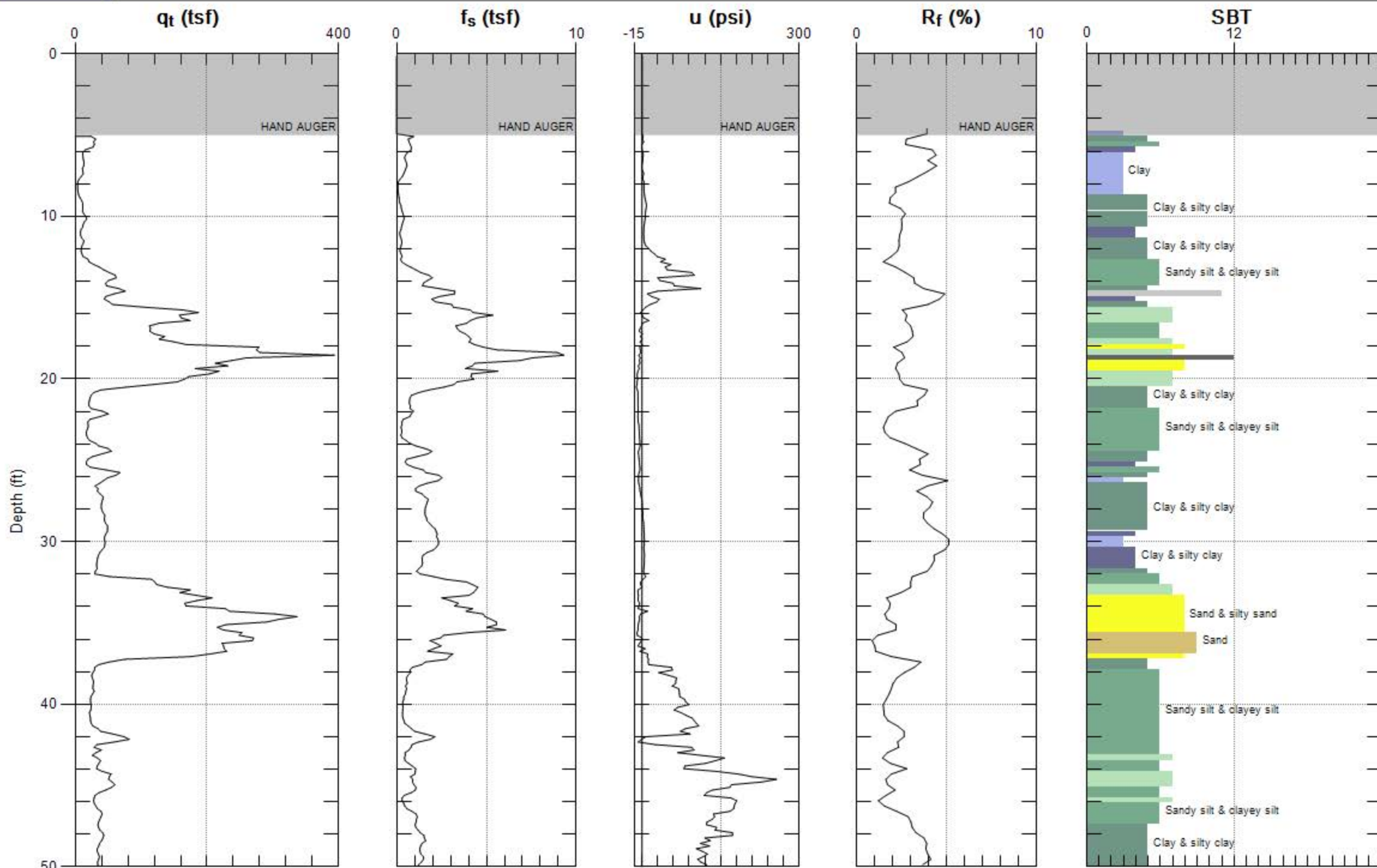
A - 120

SBT: Soil Behavior Type (Robertson 1990)



Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)





Max. Depth: 50.033 (ft)  
 Avg. Interval: 0.328 (ft)



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C**

**APPENDIX C**  
**Laboratory Test Data**



# MOISTURE-DENSITY DETERMINATION

## ASTM D7263

<b>BORING ID:</b>	1-B1	1-B1	1-B1	1-B1	1-B2	1-B2	1-B2	1-B2
<b>DEPTH (ft.):</b>	14.5-15.5	29.5-30	45-46.5	50.5-51.5	11-12.5	21-21.5	24-25.5	29-29.5
<b>%MOISTURE CONTENT:</b>	16.4	13.6	32.3	21.3	19.9	20.8	16.7	25.0
<b>DENSITY (lbs/ft<sup>3</sup>):</b>		127.3		104.5				102.2

<b>BORING ID:</b>	1-B2	1-B2	1-B2	1-B2				
<b>DEPTH (ft.):</b>	32-33.5	38.5-39.5	45-45.5	50-51.5				
<b>%MOISTURE CONTENT:</b>	20.2	14.1	20.0	22.1				
<b>DENSITY (lbs/ft<sup>3</sup>):</b>								

Testing remarks: Bag sample 1-B1@14.5-15.5 was not suitable for density testing.

**PROJECT NAME:** Animal Care Center, 12 Airport Drive  
**PROJECT NUMBER:** 11780.000.000  
**CLIENT:** County of San Mateo  
**PHASE NUMBER:** 001

**DATE:** 02/10/15

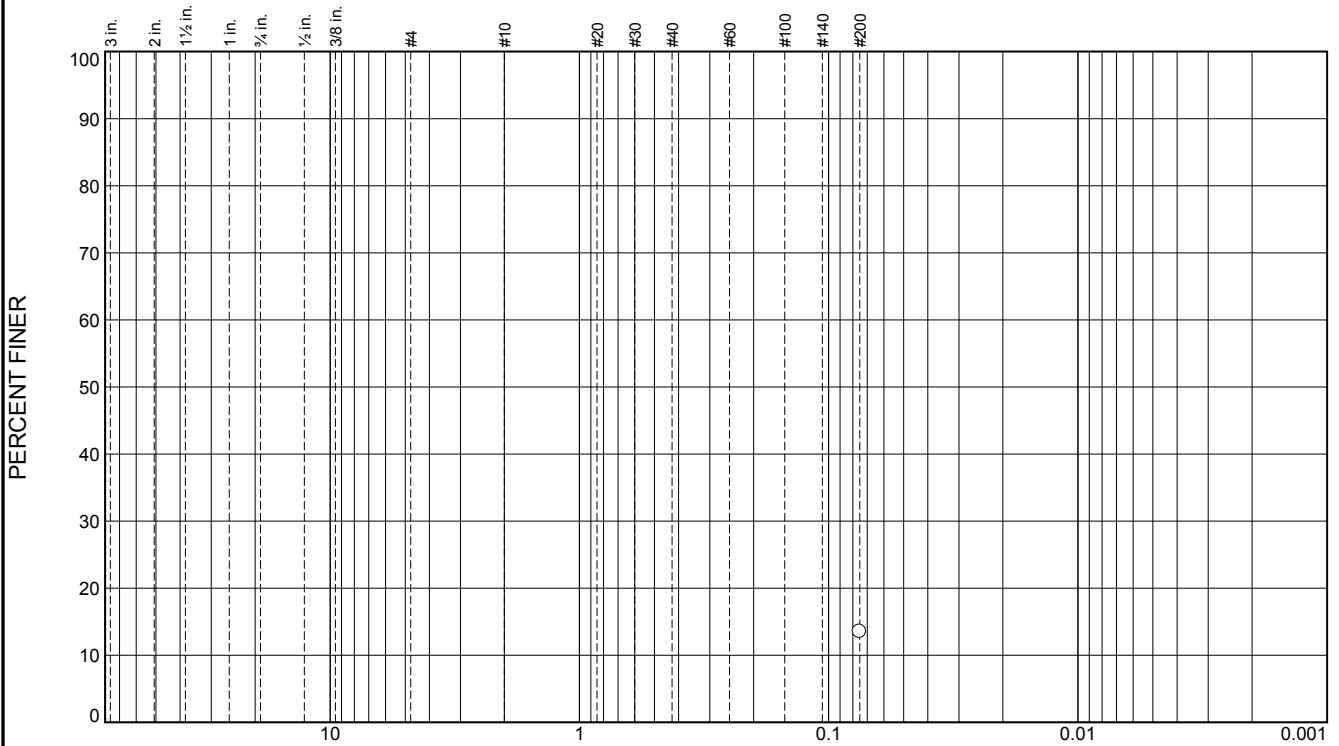


Tested by: G. Criste

Reviewed by: D. Seibold

Page 1 of 1

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						13.5	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	13.5		

**Soil Description**

See exploration logs

**Atterberg Limits**  
 PL=                      LL=                      PI=

**Coefficients**  
 D<sub>90</sub>=                      D<sub>85</sub>=                      D<sub>60</sub>=  
 D<sub>50</sub>=                      D<sub>30</sub>=                      D<sub>15</sub>=  
 D<sub>10</sub>=                      C<sub>u</sub>=                      C<sub>c</sub>=

**Classification**  
 USCS=                      AASHTO=

**Remarks**

ASTM D1140

\* (no specification provided)

**Sample Number:** 1-B1 @ 30-30.5

**Depth:** 30.0-30.5 feet

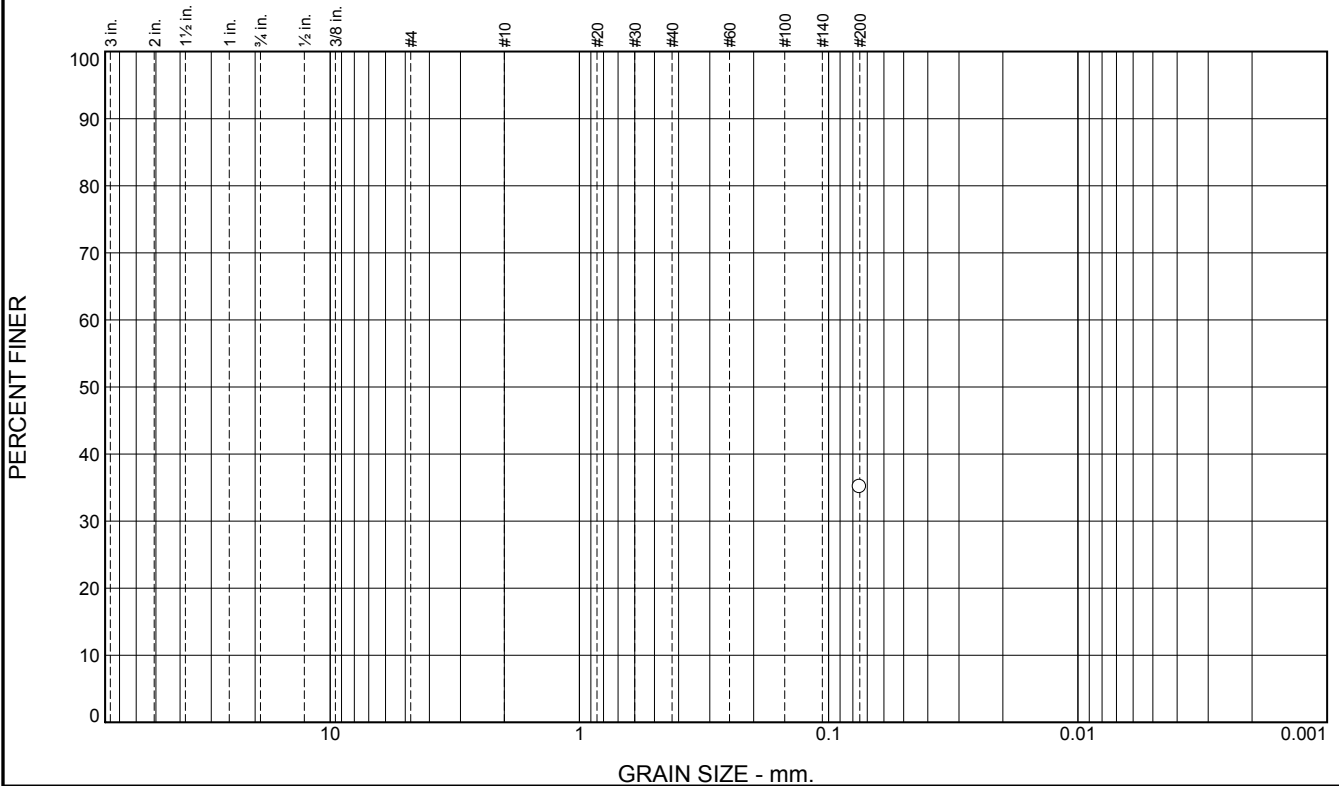
**Date:** 02/11/15



**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** G. Criste \_\_\_\_\_

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						35.1	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	35.1		

**Soil Description**

See exploration logs

**Atterberg Limits**

PL= 15      LL= 27      PI= 12

**Coefficients**

D<sub>90</sub>=      D<sub>85</sub>=      D<sub>60</sub>=  
D<sub>50</sub>=      D<sub>30</sub>=      D<sub>15</sub>=  
D<sub>10</sub>=      C<sub>u</sub>=      C<sub>c</sub>=

**Classification**

USCS=      AASHTO=

**Remarks**

ASTM D1140

\* (no specification provided)

**Sample Number:** 1-B2 @ 11-12.5

**Depth:** 11.0-12.5 feet

**Date:** 02/11/15

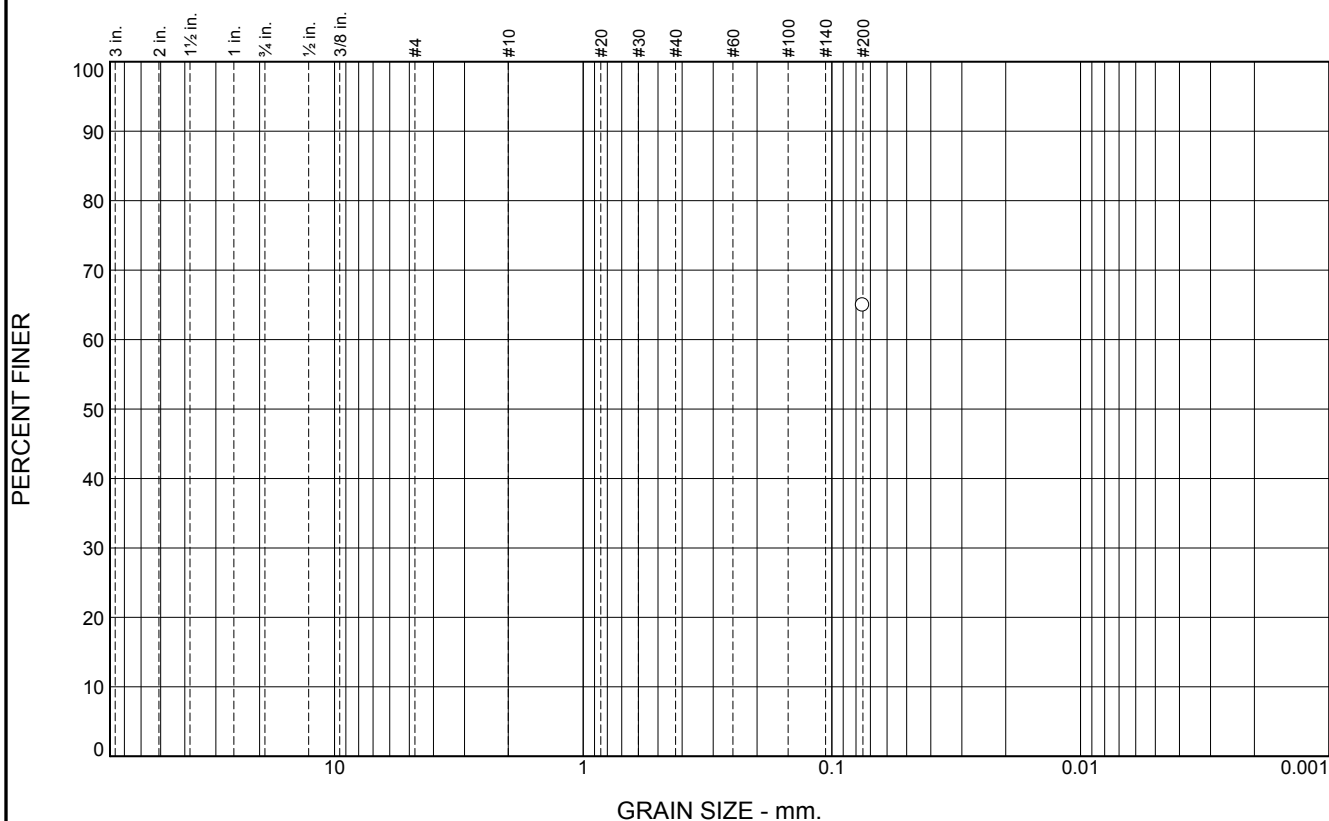


**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** G. Criste



# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						64.9	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	64.9		

**Soil Description**

See exploration logs

**Atterberg Limits**  
 PL= 18      LL= 44      PI= 26

**Coefficients**  
 D<sub>90</sub>=      D<sub>85</sub>=      D<sub>60</sub>=  
 D<sub>50</sub>=      D<sub>30</sub>=      D<sub>15</sub>=  
 D<sub>10</sub>=      C<sub>u</sub>=      C<sub>c</sub>=

**Classification**  
 USCS=      AASHTO=

**Remarks**  
 ASTM D1140

\* (no specification provided)

**Sample Number:** 1-B2 @ 21-21.5

**Depth:** 21.0-21.5 feet

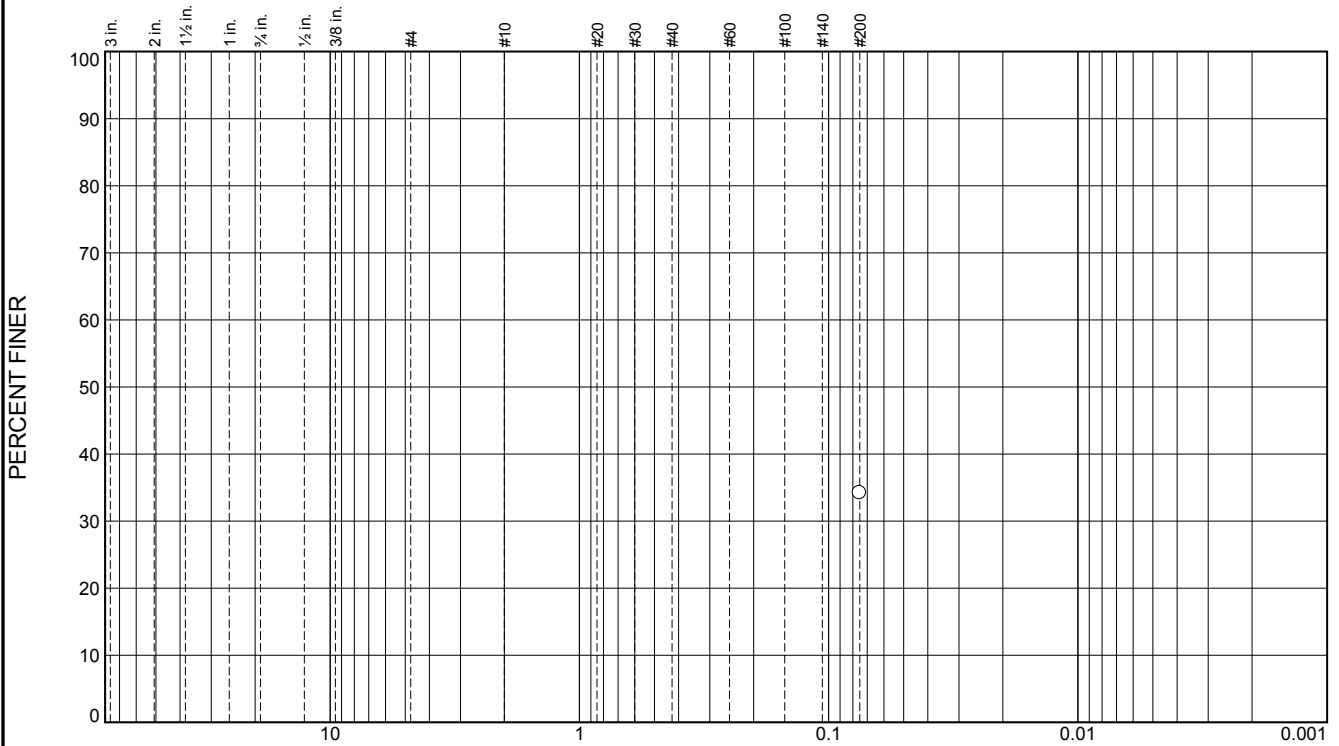
**Date:** 02/12/15



**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive

**Project No:** 11780.000.000 PH001

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						34.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	34.2		

**Soil Description**

See exploration logs

**Atterberg Limits**  
 PL= 16      LL= 30      PI= 14

**Coefficients**  
 D<sub>85</sub>=      D<sub>60</sub>=  
 D<sub>50</sub>=      D<sub>30</sub>=  
 D<sub>10</sub>=      C<sub>u</sub>=      C<sub>c</sub>=

**Classification**  
 USCS=      AASHTO=

**Remarks**  
 ASTM D1140

\* (no specification provided)

**Sample Number:** 1-B2 @ 24-25.5

**Depth:** 24.0-25.5 feet

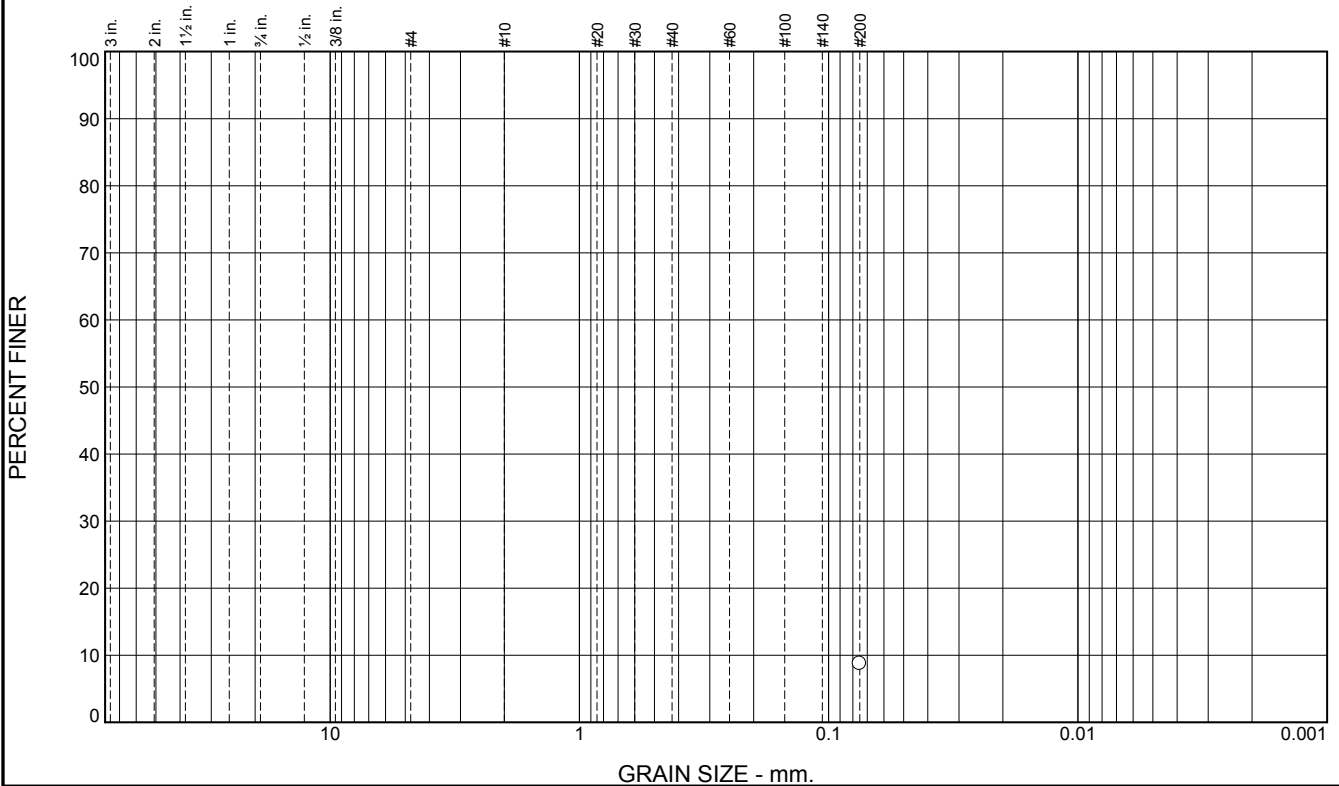
**Date:** 02/11/15



**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** G. Criste

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						8.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	8.8		

**Soil Description**

See exploration logs

**Atterberg Limits**  
 PL=                      LL=                      PI=

**Coefficients**  
 D<sub>90</sub>=                      D<sub>85</sub>=                      D<sub>60</sub>=  
 D<sub>50</sub>=                      D<sub>30</sub>=                      D<sub>15</sub>=  
 D<sub>10</sub>=                      C<sub>u</sub>=                      C<sub>c</sub>=

**Classification**  
 USCS=                      AASHTO=

**Remarks**

ASTM D1140

\* (no specification provided)

**Sample Number:** 1-B2 @ 38.5-39.5

**Depth:** 38.5-39.5 feet

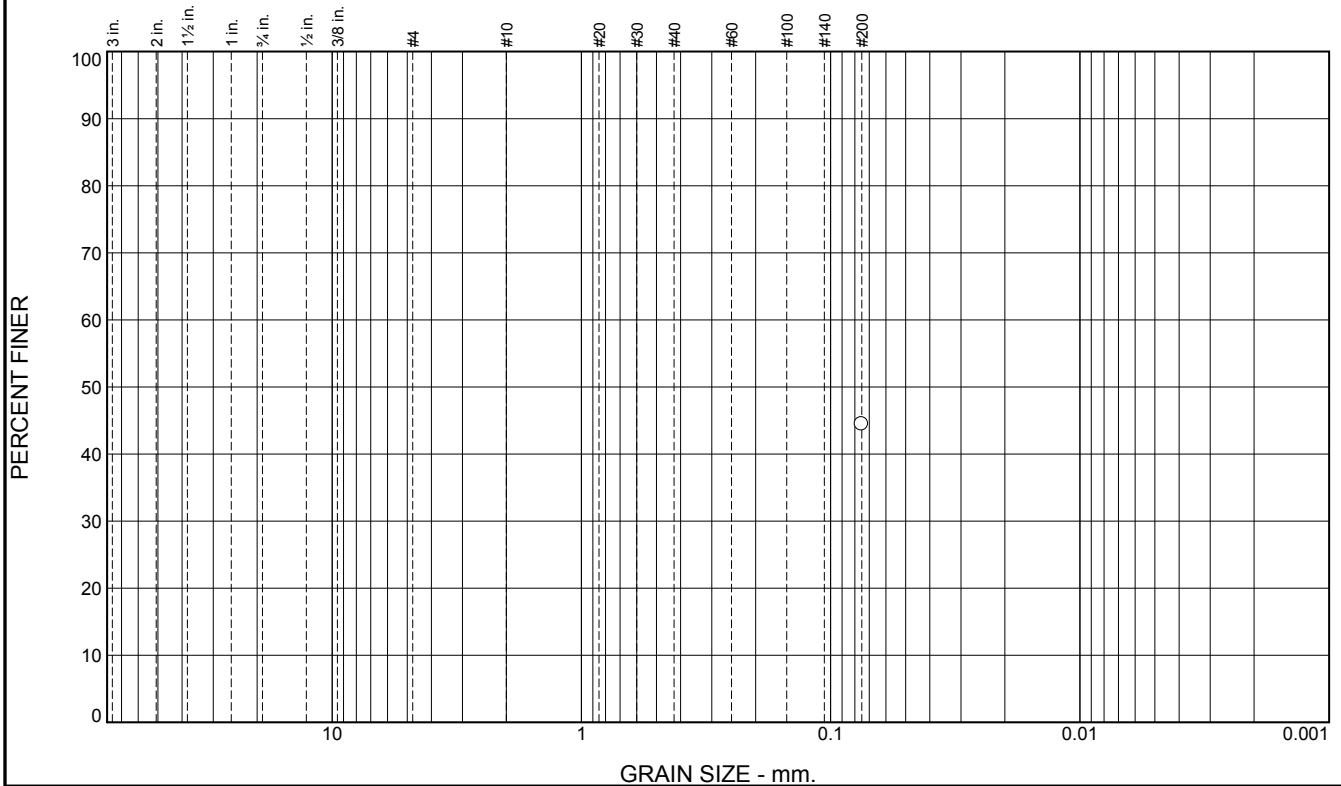
**Date:** 02/11/15



**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** G. Criste

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						44.4	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	44.4		

**Soil Description**

See exploration logs

**Atterberg Limits**

PL= 17      LL= 30      PI= 13

**Coefficients**

D<sub>90</sub>=      D<sub>85</sub>=      D<sub>60</sub>=  
D<sub>50</sub>=      D<sub>30</sub>=      D<sub>15</sub>=  
D<sub>10</sub>=      C<sub>u</sub>=      C<sub>c</sub>=

**Classification**

USCS=      AASHTO=

**Remarks**

%200: ASTM D1140; PI: ASTM D4318

\* (no specification provided)

**Sample Number:** 1-B2 @ 50-51.5

**Depth:** 50.0-51.5 feet

**Date:** 02/11/15

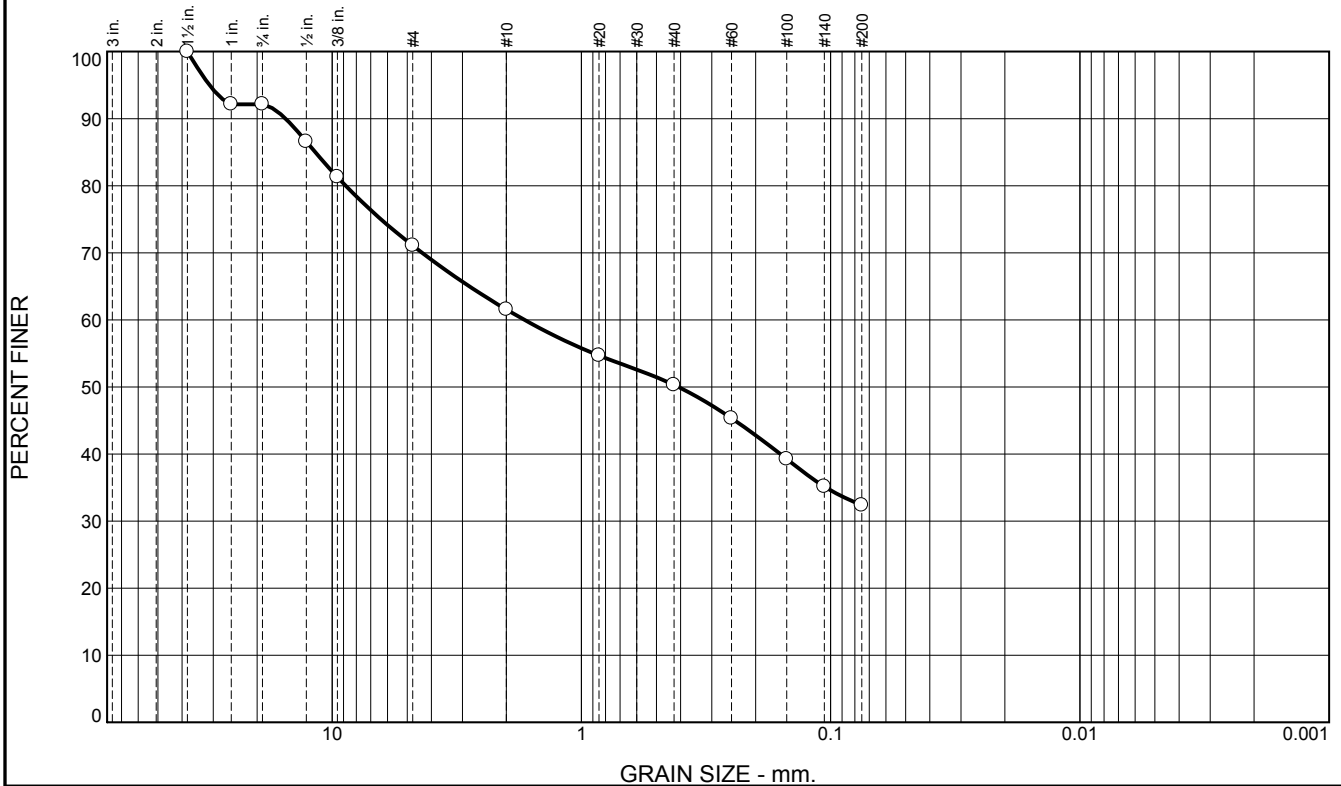


**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** G. Criste



# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	7.9	21.0	9.6	11.2	18.0	32.3	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1.5"	100.0		
1"	92.1		
3/4"	92.1		
1/2"	86.6		
3/8"	81.3		
#4	71.1		
#10	61.5		
#20	54.7		
#40	50.3		
#60	45.3		
#100	39.3		
#140	35.1		
#200	32.3		

**Soil Description**  
See exploration logs

**Atterberg Limits**  
 PL= 16      LL= 36      PI= 20

**Coefficients**  
 D<sub>90</sub>= 15.3813      D<sub>85</sub>= 11.6867      D<sub>60</sub>= 1.6921  
 D<sub>50</sub>= 0.4087      D<sub>30</sub>=                      D<sub>15</sub>=  
 D<sub>10</sub>=                      C<sub>u</sub>=                      C<sub>c</sub>=

**Classification**  
 USCS= SC                      AASHTO= A-2-6(2)

**Remarks**  
 GS: ASTM 6913; PI: ASTM 4318; USCS: ASTM D2487

\* (no specification provided)

Sample Number: 1-B1 @ 1-2.5

Depth: 1.0-2.5 feet

Date: 02/19/15

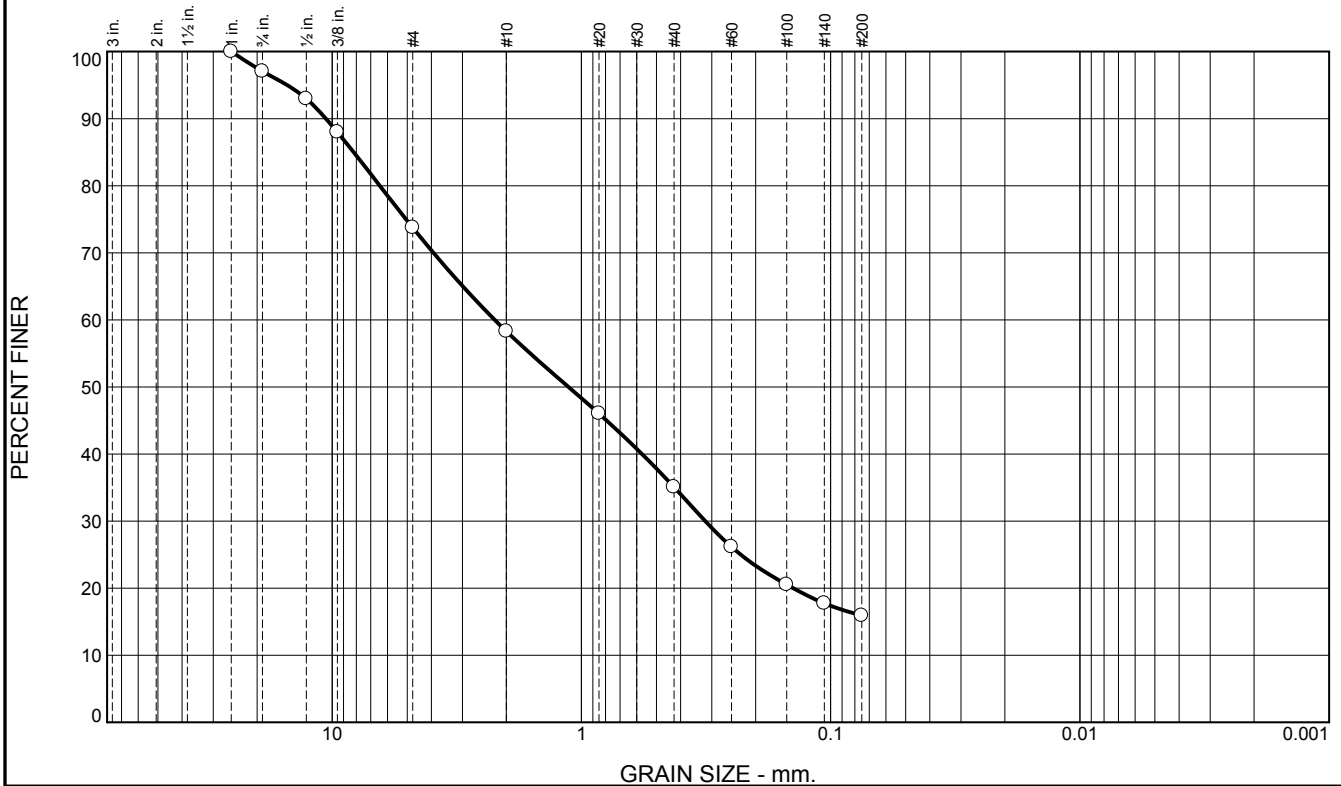


**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

Tested By: J Lawton

Checked By: D Seibold

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	2.9	23.3	15.5	23.2	19.2	15.9	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
3/4	97.1		
1/2	93.0		
3/8	88.0		
#4	73.8		
#10	58.3		
#20	46.0		
#40	35.1		
#60	26.1		
#100	20.5		
#140	17.7		
#200	15.9		

**Soil Description**

See exploration logs

**Atterberg Limits**

PL=                      LL=                      PI=

**Coefficients**

D<sub>90</sub>= 10.5937      D<sub>85</sub>= 8.2059                      D<sub>60</sub>= 2.2278  
D<sub>50</sub>= 1.1266      D<sub>30</sub>= 0.3187                      D<sub>15</sub>=  
D<sub>10</sub>=                      C<sub>u</sub>=                                      C<sub>c</sub>=

**Classification**

USCS=                      AASHTO=

**Remarks**

ASTM D6913

\* (no specification provided)

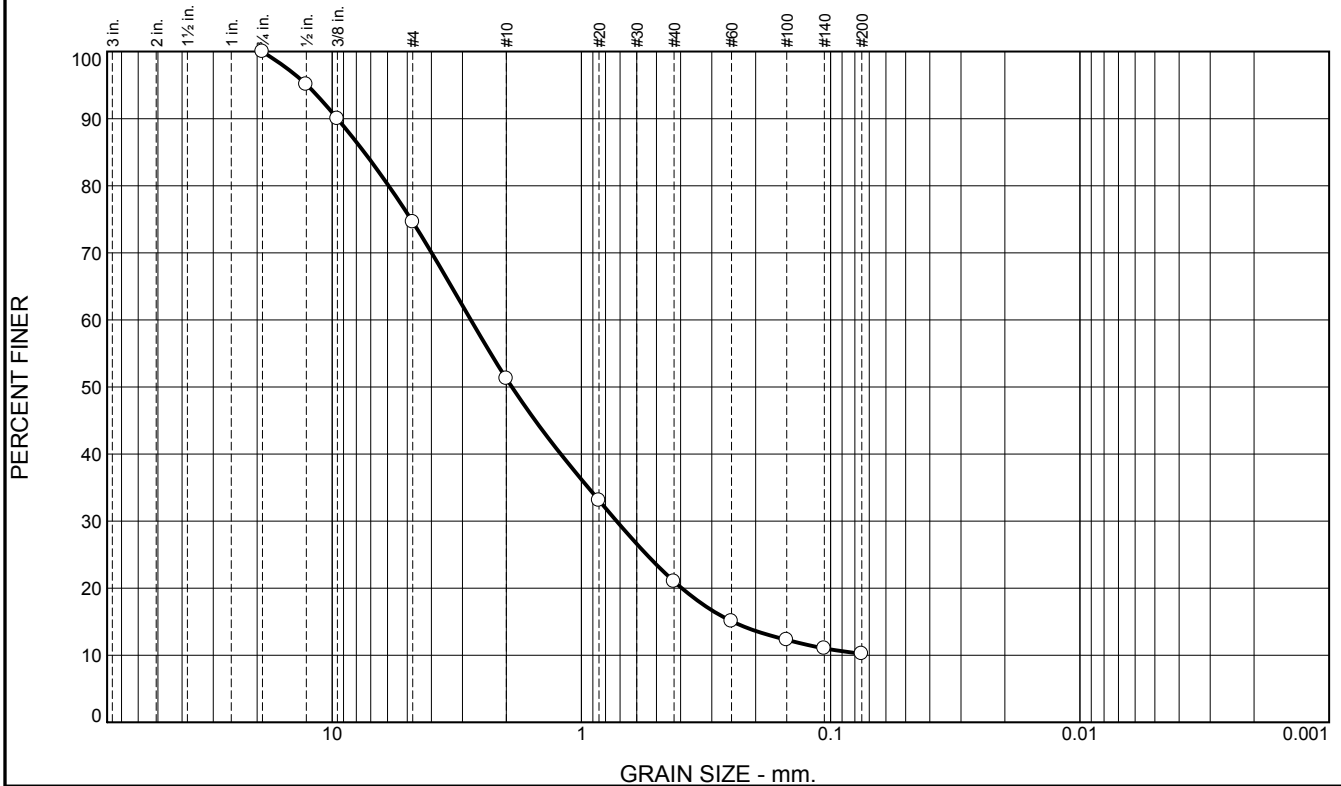
**Sample Number:** 1-B1 @ 14.5-15.5      **Depth:** 14.5-15.5 feet      **Date:** 02/11/15



**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** J. Lawton      **Checked By:** G. Criste

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	25.4	23.4	30.2	10.8	10.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3/4	100.0		
1/2	95.1		
3/8	90.0		
#4	74.6		
#10	51.2		
#20	33.1		
#40	21.0		
#60	15.1		
#100	12.3		
#140	11.0		
#200	10.2		

**Soil Description**

See exploration logs

PL=                      **Atterberg Limits**                      PI=

LL=                      PI=

**Coefficients**

D<sub>90</sub>= 9.5292                      D<sub>85</sub>= 7.4420                      D<sub>60</sub>= 2.7798

D<sub>50</sub>= 1.9015                      D<sub>30</sub>= 0.7221                      D<sub>15</sub>= 0.2473

D<sub>10</sub>=                                      C<sub>u</sub>=                                      C<sub>c</sub>=

USCS=                                      **Classification**

AASHTO=

**Remarks**

ASTM D6913

\* (no specification provided)

**Sample Number:** 1-B1 @ 34.5-35.5

**Depth:** 34.5-35.5 feet

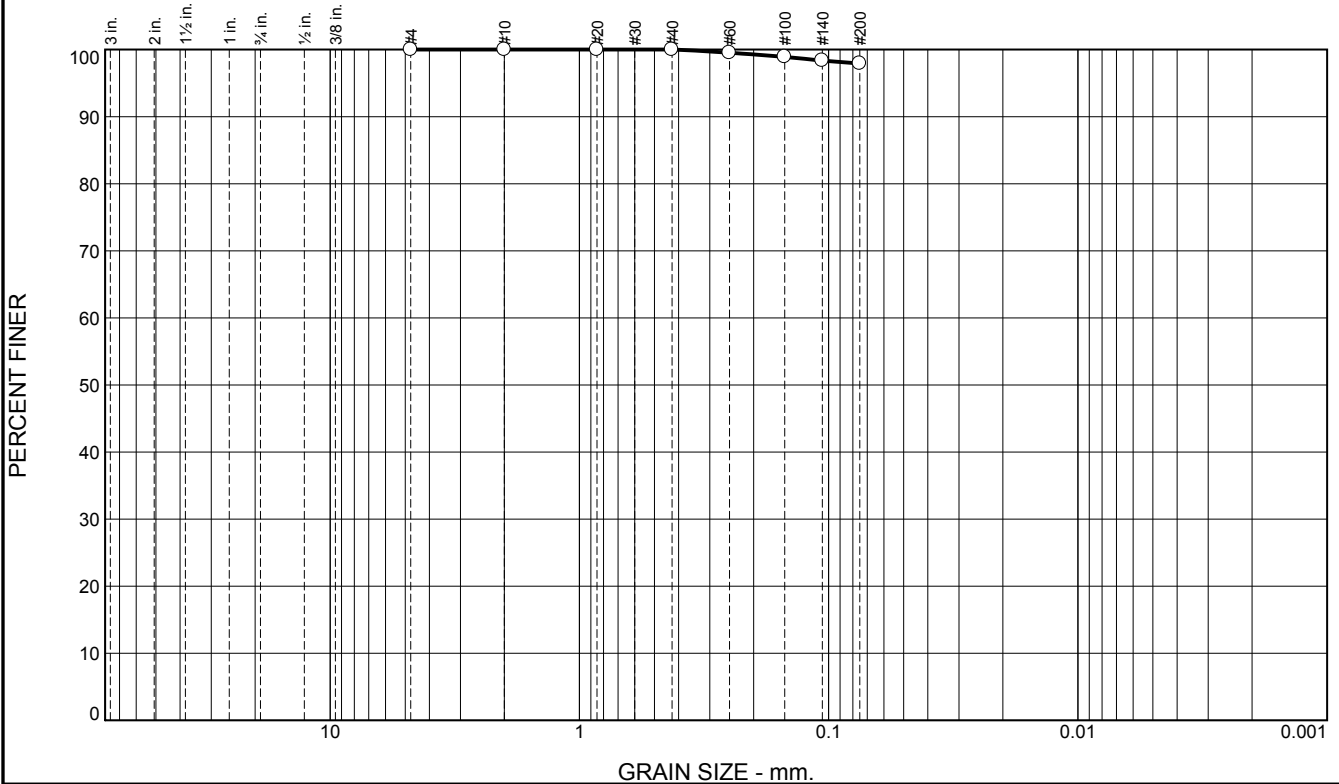
**Date:** 02/12/15



**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

**Tested By:** J Lawton                      **Checked By:** D Seibold

# Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.0	2.1	97.9	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	100.0		
#40	100.0		
#60	99.5		
#100	98.9		
#140	98.4		
#200	97.9		

**Soil Description**

See exploration logs

**Atterberg Limits**

PL= 28      LL= 87      PI= 59

**Coefficients**

D<sub>90</sub>=      D<sub>85</sub>=      D<sub>60</sub>=  
D<sub>50</sub>=      D<sub>30</sub>=      D<sub>15</sub>=  
D<sub>10</sub>=      C<sub>u</sub>=      C<sub>c</sub>=

**Classification**

USCS= CH      AASHTO= A-7-6(68)

**Remarks**

Grain-size: ASTM D6913; PI: ASTM D4318; USCS: ASTM D2487

\* (no specification provided)

Sample Number: 1-B2 @ 3.5-4

Depth: 3.5-4.0 feet

Date: 02/17/15



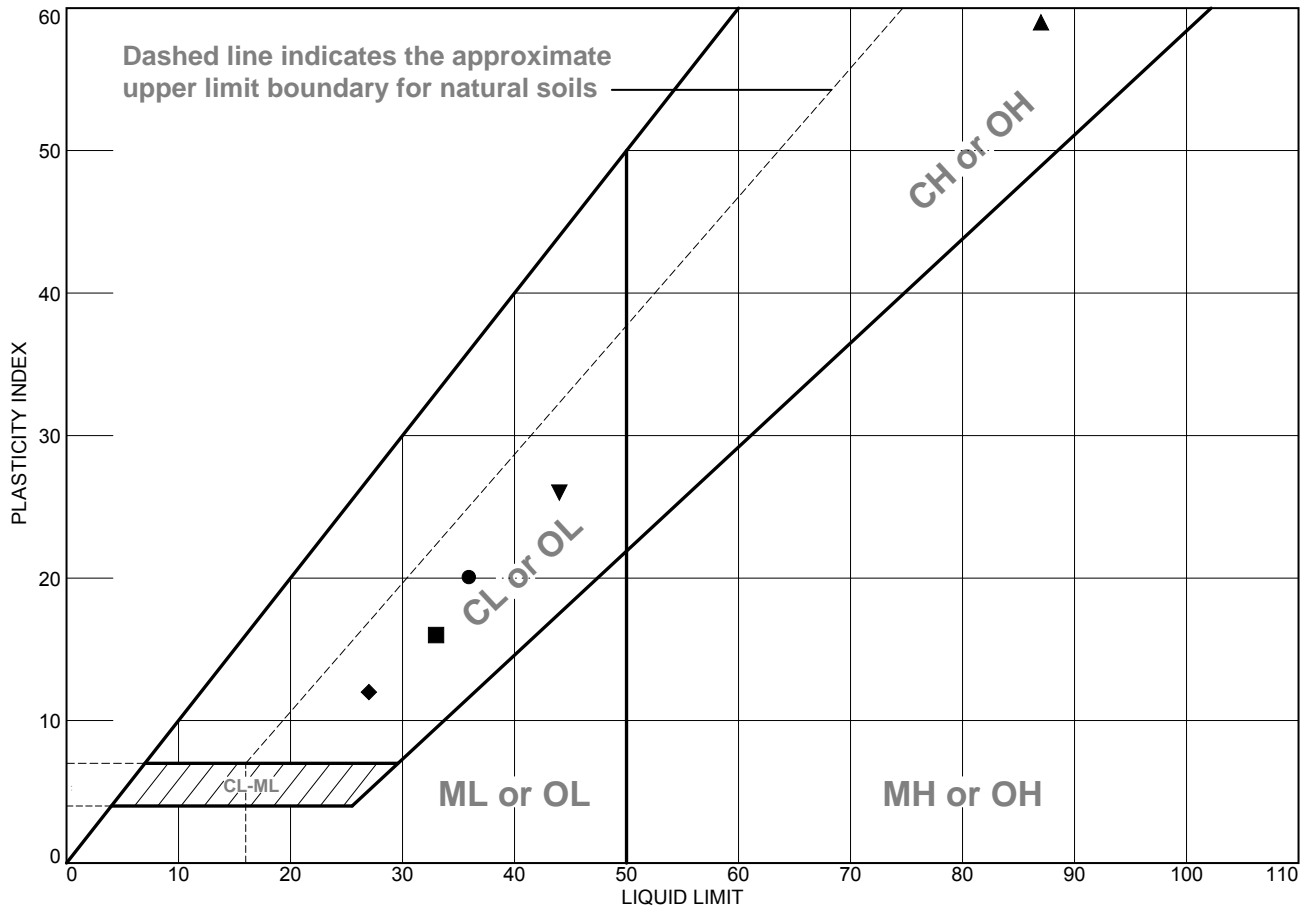
**Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**Project No:** 11780.000.000 PH001

Tested By: G. Criste

Checked By: D. Seibold



# LIQUID AND PLASTIC LIMITS TEST REPORT



	MATERIAL DESCRIPTION	LL	PL	PI	%<#40	%<#200	USCS
●	See exploration logs	36	16	20			
■	See exploration logs	33	17	16			
▲	See exploration logs	87	28	59	100.0	97.9	CH
◆	See exploration logs	27	15	12		35.1	
▼	See exploration logs	44	18	26		64.9	

**Project No.** 11780.000.000 **Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive

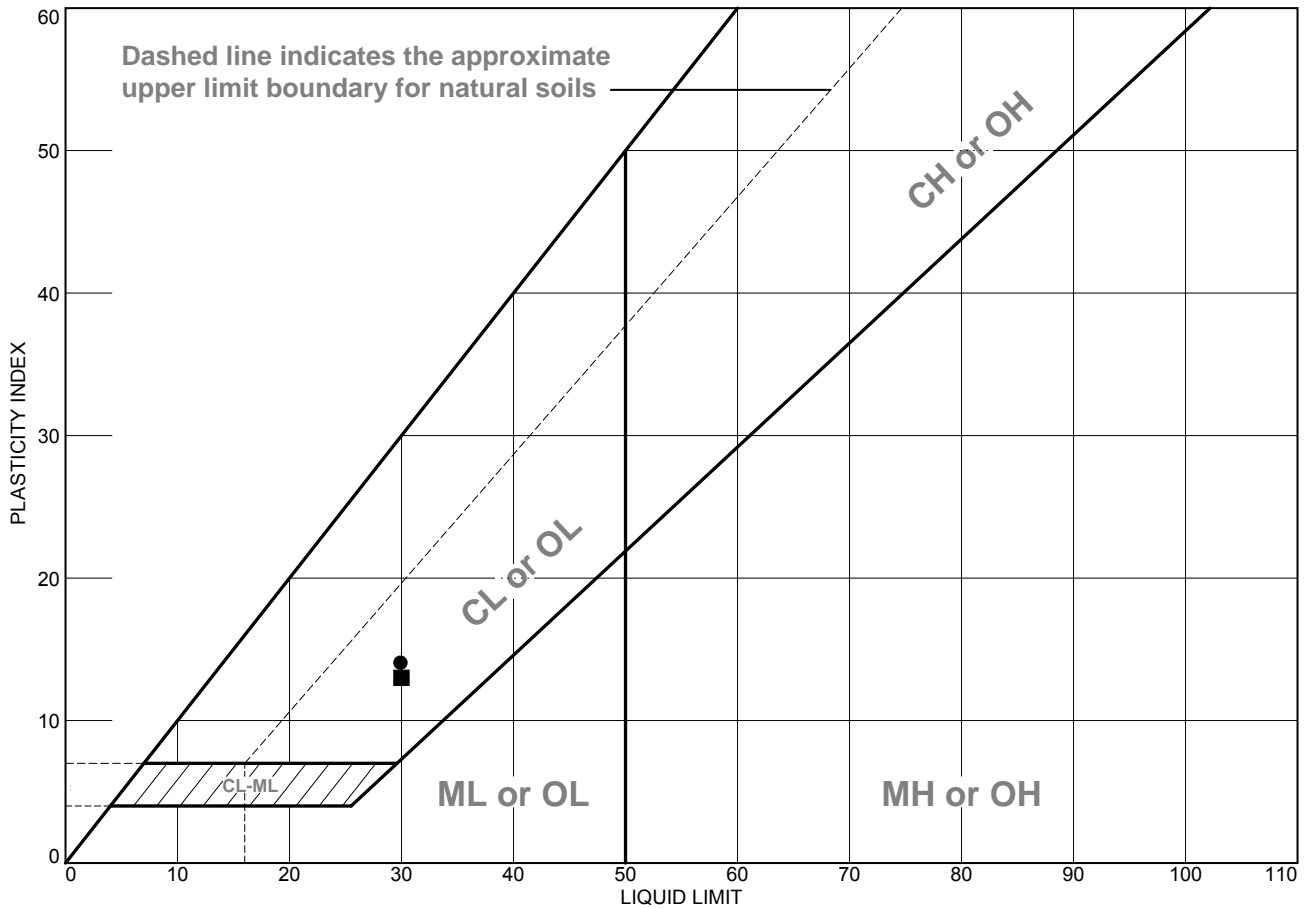
● **Depth:** 1.0-2.5 feet      **Sample Number:** 1-B1 @ 1-2.5  
 ■ **Depth:** 8.0-11.0 feet      **Sample Number:** 1-B1 @ 8-11  
 ▲ **Depth:** 3.5-4.0 feet      **Sample Number:** 1-B2 @ 3.5-4  
 ◆ **Depth:** 11.0-12.5 feet      **Sample Number:** 1-B2 @ 11-12.5  
 ▼ **Depth:** 21.0-21.5 feet      **Sample Number:** 1-B2 @ 21-21.5



**Remarks:**  
 ● PI: ASTM D4318; Grain-size: ASTM D6913; USCS: ASTM D2487  
 ■ ASTM D4318  
 ▲ PI: ASTM D4318; Grain-size: ASTM D6913; USCS: ASTM D2487  
 ◆ PI: ASTM D4318; %200: ASTM D1140  
 ▼ PI: ASTM D4318; %200: ASTM

**Tested By:** ○ G. Criste   □ J. Lawton   ▲ G. Criste   ◆ J. Lawton   ▼ J. Lawton   **Checked By:** D. Seibold

# LIQUID AND PLASTIC LIMITS TEST REPORT



	MATERIAL DESCRIPTION	LL	PL	PI	%<#40	%<#200	USCS
●	See exploration logs	30	16	14		34.2	
■	See exploration logs	30	17	13		44.4	

**Project No.** 11780.000.000 **Client:** County of San Mateo  
**Project:** Animal Care Center, 12 Airport Drive  
**● Depth:** 24.0-25.5 feet **Sample Number:** 1-B2 @ 24-25.5  
**■ Depth:** 50.0-51.5 feet **Sample Number:** 1-B2 @ 50-51.5

**Remarks:**  
**●** PI: ASTM D4318; %200: ASTM D1140  
**■** PI: ASTM D4318; %200: ASTM D1140



**Tested By:**  J. Lawton  J. Lawton **Checked By:** G. Criste

## Unconsolidated Undrained Triaxial Test (ASTM D2850)

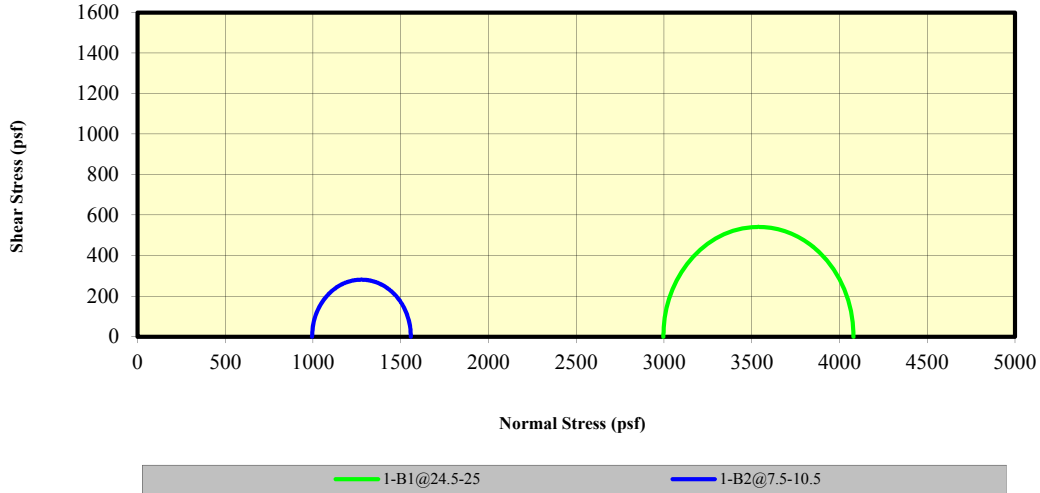
Date: 02/13/15

Checked by: D. Seibold

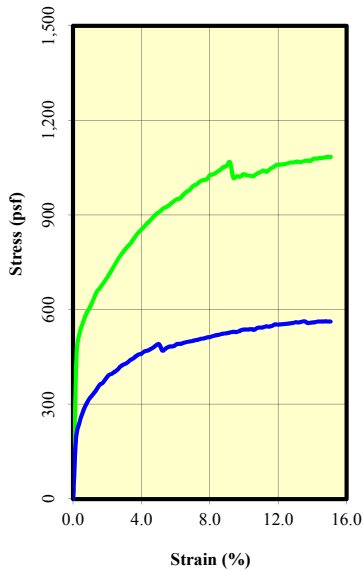
Date: 02/13/15

Tested by: G. Criste

**Mohr Circles**



**Stress-Strain Curve**



		Specimen	
Before Test		1-B1@24.5-25	1-B2@7.5-10.5
Water Content (%)		17.42	21.99
Dry Density (pcf)		114.14	107.24
Saturation (%)		98.66	99.45
Void Ratio		0.48	0.61
Diameter (in)		2.414	2.857
Height (in)		5.345	6.007
Liquid Limit		-	-
Plastic Limit		-	-
Specific Gravity		2.700	2.770
Height-to-Diam. Ratio		2.214	2.103
After Test		1-B1@24.5-25	1-B2@7.5-10.5
Water Content (%)		17.42	21.99
Saturation (%)		98.66	99.45
Strain Rate (in/min)		0.05	0.05
Peak Deviator Stress (psf)		1084.3	563.2
Axial Strain @ Failure (%)		15.034	14.767
Cell Pressure			
Cell (psf)		2995.2	993.6
Back (psf)		n/a	n/a
Principle Stresses at Failure			
$\sigma_1$ (psf)		4079.5	1556.8
$\sigma_3$ (psf)		2995.2	993.6


Mohr-Coulomb Parameters with a Non-zero Friction Angle ( $\phi \neq 0$ )		Cohesion at Failure with a Zero Friction Angle ( $\phi = 0$ )	
Cohesion, c (psf)	0.0	542.2	281.6
Friction Angle $\phi$	0.00	n/a	n/a
Project Information			
Project Name:	Animal Care Center, 12 Airport Drive		
Project Number:	11780.000.000 PH001	Job Number:	11780.000.000
Location:	San Mateo, California	Boring Number:	Multiple
Client:	County of San Mateo	Sample Number:	Multiple
Description:	See exploration logs		

**LABORATORY MINIATURE VANE SHEAR**  
**ASTM D4648**

**APPARATUS USED: Wykeham Farrance, Model 27-WF1730/4**

<b>Sample #</b>	<b>Sample ID</b>	<b>Remold? (Y/N)</b>	<b>Test depth (ft)</b>	<b>Spring number</b>	<b>Shear strength (psf)</b>
<b>1</b>	<b>1-B1@8-11</b>	<b>N</b>	<b>10.25-10.5</b>	<b>3</b>	<b>2780</b>
<b>2</b>	<b>1-B2@7.5-10.5</b>	<b>N</b>	<b>10.0-10.25</b>	<b>3</b>	<b>531</b>

Testing remarks:

<p><b>PROJECT NAME: Animal Care Center, 12 Airport Drive</b>  <b>PROJECT NUMBER: 11780.000.000</b>  <b>CLIENT: County of San Mateo</b>  <b>PHASE NUMBER: 001</b></p>	<p><b>DATE: 02/10/15</b></p> 
--	--

Tested by: J Lawton

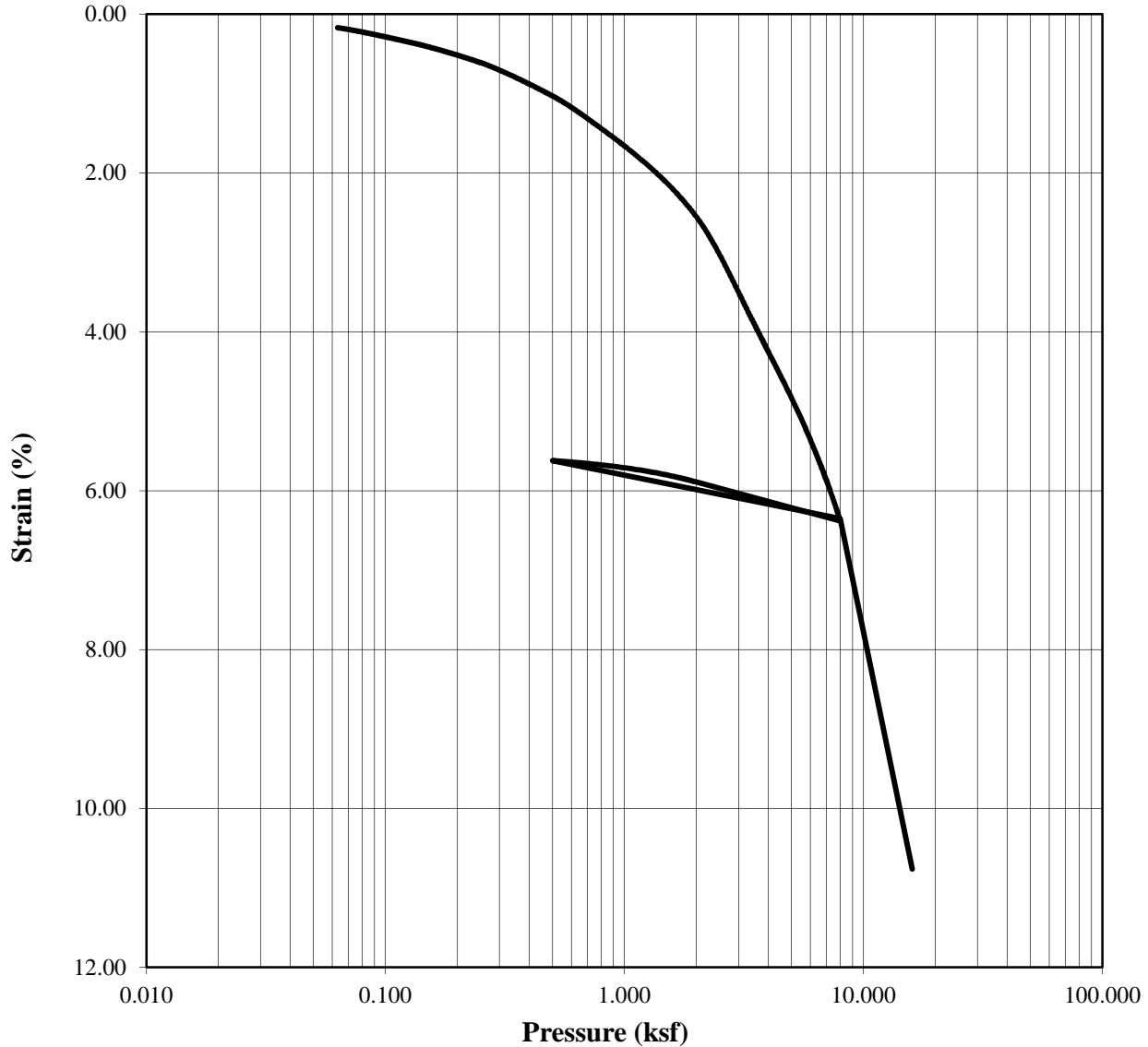
Reviewed by: G Criste

ENGEO Incorporated 2010 Crow Canyon Place Suite 250 San Ramon, CA 94583  
 Laboratory address: 3420-E Fostoria Way, San Ramon, CA 94583



**ENGEO Incorporated**

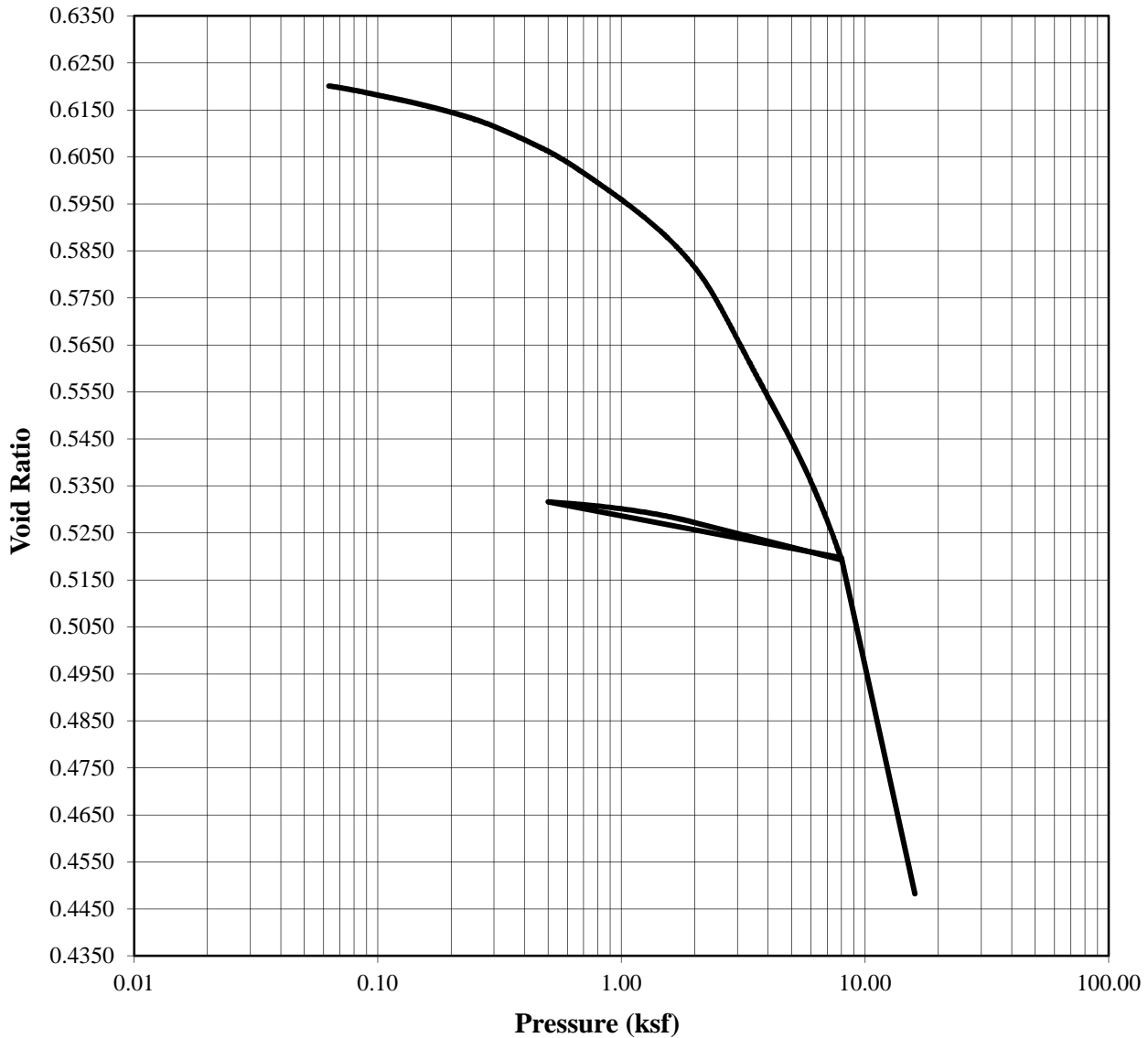
Incremental Consolidation  
ASTM D2435



	<b>Before</b>	<b>After</b>	<b>Liquid Limits:</b>	<b>Test Date:</b> 02/10/15
<b>Moisture (%):</b>	21.48	17.81	<b>Plastic Limits:</b>	
<b>Dry Density (pcf):</b>	105.91	115.79	<b>Plasticity Index (%):</b>	
<b>Saturation (%):</b>	94.68	100.88		
<b>Void Ratio:</b>	0.6251	0.4502	<b>Specific Gravity:</b> 2.758	Measured (ASTM D854)
<b>Sample Description:</b>	See exploration logs			
<b>Project Number:</b>	11780.000.000 PH001	<b>Depth:</b> 8.0-11.0 ft.	<b>Remarks:</b>	
<b>Sample Number:</b>	1-B1@8-11	<b>Boring Number:</b> 1-B1		
<b>Project:</b>	Animal Care Center, 12 Airport Drive			
<b>Client:</b>	County of San Mateo			
<b>Location:</b>	San Mateo, California			

**EN GEO Incorporated**

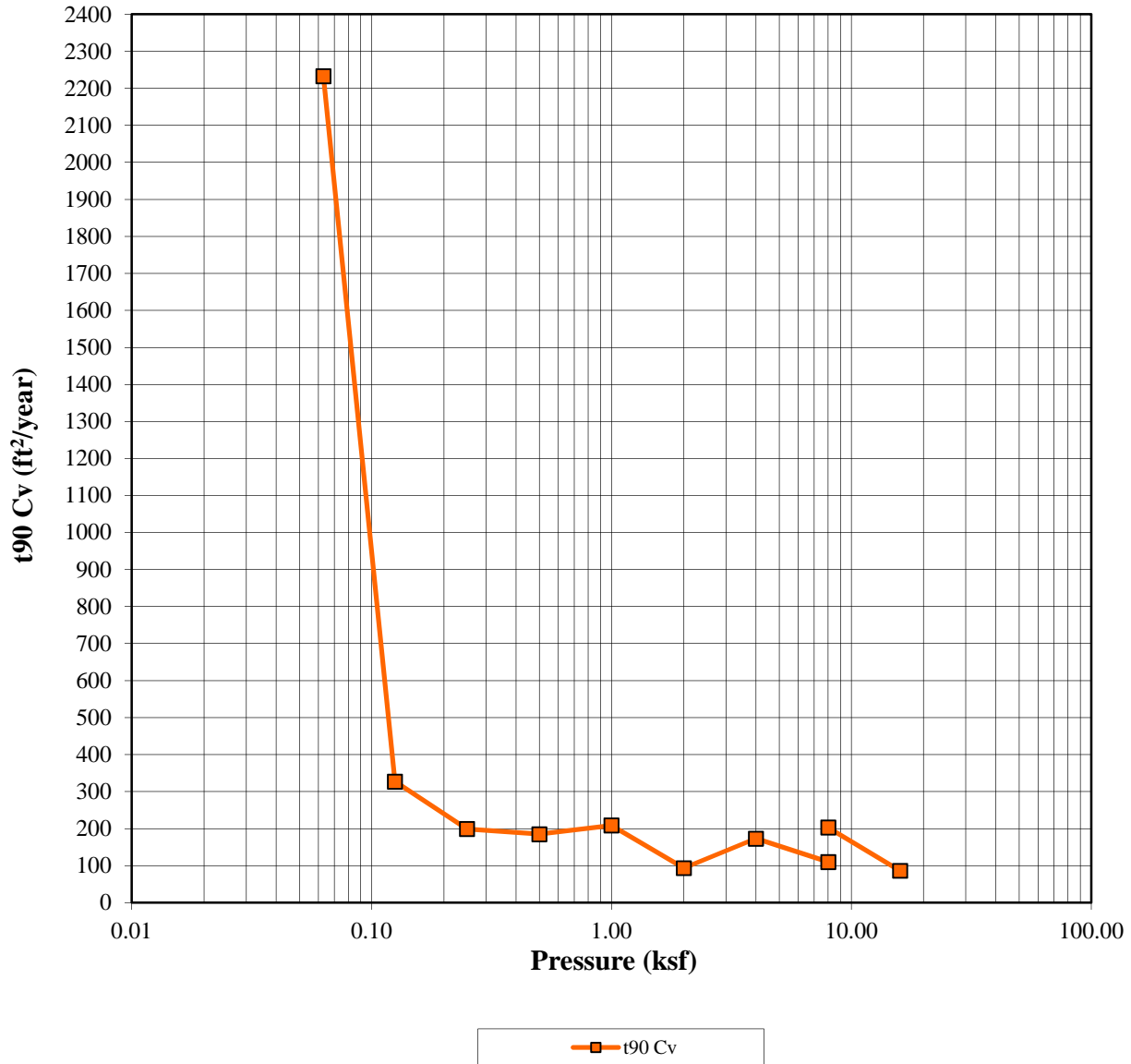
**Incremental Consolidation  
ASTM D2435**



	<b>Before</b>	<b>After</b>	<b>Liquid Limits:</b>	<b>Test Date:</b> 02/10/15
<b>Moisture (%):</b>	21.48	17.81	<b>Plastic Limits:</b>	
<b>Dry Density (pcf):</b>	105.91	115.79	<b>Plasticity Index (%):</b>	
<b>Saturation (%):</b>	94.68	100.88		
<b>Void Ratio:</b>	0.6251	0.4502	<b>Specific Gravity:</b> 2.758	Measured (ASTM D854)
<b>Soil Description:</b>	See exploration logs			
<b>Project Number:</b>	11780.000.000 PH001	<b>Depth:</b> 8.0-11.0 ft.	<b>Remarks:</b>	
<b>Sample Number:</b>	1-B1@8-11	<b>Boring Number:</b> 1-B1		
<b>Project:</b>	Animal Care Center, 12 Airport Drive			
<b>Client:</b>	County of San Mateo			
<b>Location:</b>	San Mateo, California			

# EN GEO Incorporated

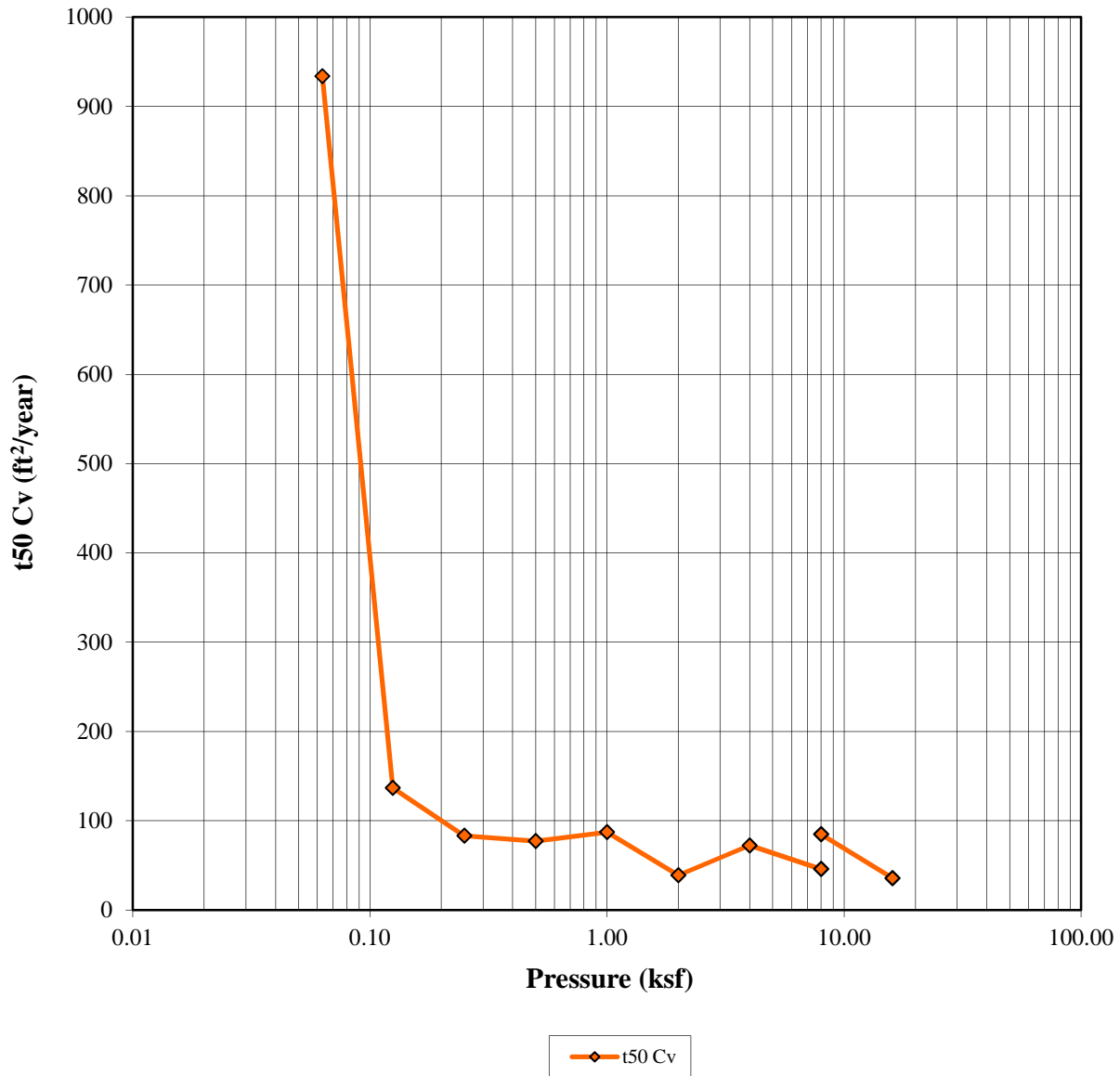
Incremental Consolidation  
ASTM D2435



	<b>Before</b>	<b>After</b>	<b>Liquid Limits:</b>	<b>Test Date:</b> 02/10/15
<b>Moisture (%):</b>	21.48	17.81	<b>Plastic Limits:</b>	
<b>Dry Density (pcf):</b>	105.91	115.79	<b>Plasticity Index (%):</b>	
<b>Saturation (%):</b>	94.68	100.88		
<b>Void Ratio:</b>	0.6251	0.4502	<b>Specific Gravity:</b> 2.758	Measured (ASTM D854)
<b>Soil Description:</b> See exploration logs				
<b>Project Number:</b>	11780.000.000 PH001		<b>Depth:</b> 8.0-11.0 ft.	<b>Remarks:</b>
<b>Sample Number:</b>	1-B1@8-11	<b>Boring Number:</b> 1-B1		
<b>Project:</b>	Animal Care Center, 12 Airport Drive			
<b>Client:</b>	County of San Mateo			
<b>Location:</b>	San Mateo, California			

# EN GEO Incorporated

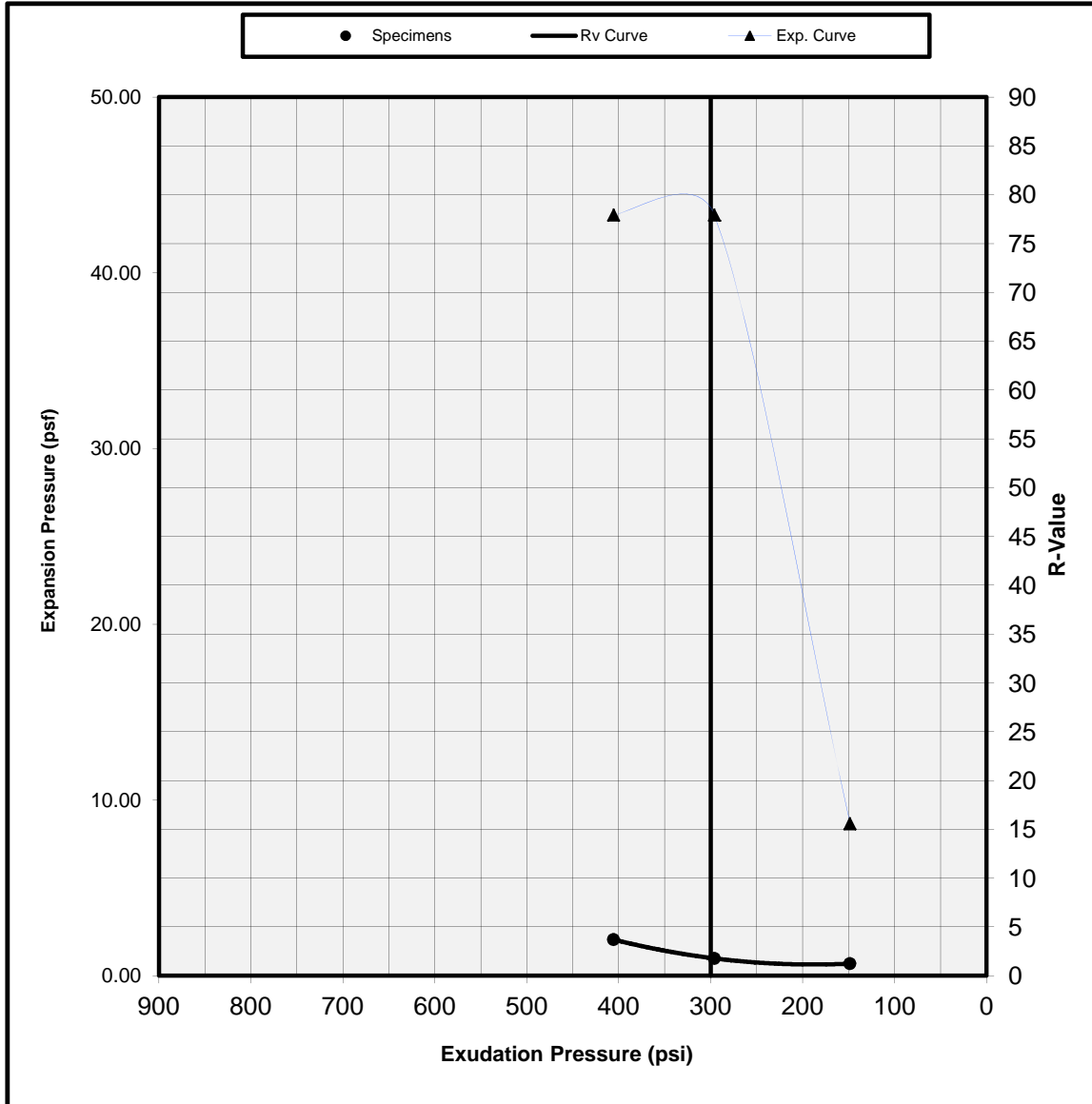
Incremental Consolidation  
ASTM D2435



	<b>Before</b>	<b>After</b>	<b>Liquid Limits:</b>	<b>Test Date:</b> 02/10/15
<b>Moisture (%):</b>	21.48	17.81	<b>Plastic Limits:</b>	
<b>Dry Density (pcf):</b>	105.91	115.79	<b>Plasticity Index (%):</b>	
<b>Saturation (%):</b>	94.68	100.88		
<b>Void Ratio:</b>	0.6251	0.4502	<b>Specific Gravity:</b> 2.758	Measured (ASTM D854)
<b>Soil Description:</b> See exploration logs				
<b>Project Number:</b>	11780.000.000 PH001		<b>Depth:</b> 8.0-11.0 ft.	<b>Remarks:</b>
<b>Sample Number:</b>	1-B1@8-11	<b>Boring Number:</b> 1-B1		
<b>Project:</b>	Animal Care Center, 12 Airport Drive			
<b>Client:</b>	County of San Mateo			
<b>Location:</b>	San Mateo, California			



**R VALUE TEST REPORT**  
**CTM-301**



Date: 02/24/15

Project Name: Animal Care Shelter 12 Airport Dr

Project Number: 11780.000.000

Sample Location: 1-HA1

Description: Dark yellowish brown clayey SAND

Test Performed By: J Lawton

Reviewed By: G Criste

Specimen	Specimen 1	Specimen 2	Specimen 3
Exudation Pressure (p.s.i.)	406	296	148
Expansion dial (0.0001")	10	10	2
Expansion Pressure (p.s.f.)	43	43	9
Resistance Value, "R"	4	2	1
% Moisture at Test	20.6	24.0	26.3
Dry Density at Test, p.c.f.	103.6	99.3	96.6
"R" Value at Exudation Pressure of 300 psi.	2		
Expansion Pressure (psf) at Exudation Pressure of 300 psi.	44		

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**APPENDIX D**

**Pore Pressure Dissipation Test Report**



# Pore Pressure Dissipation Tests (PPDT)

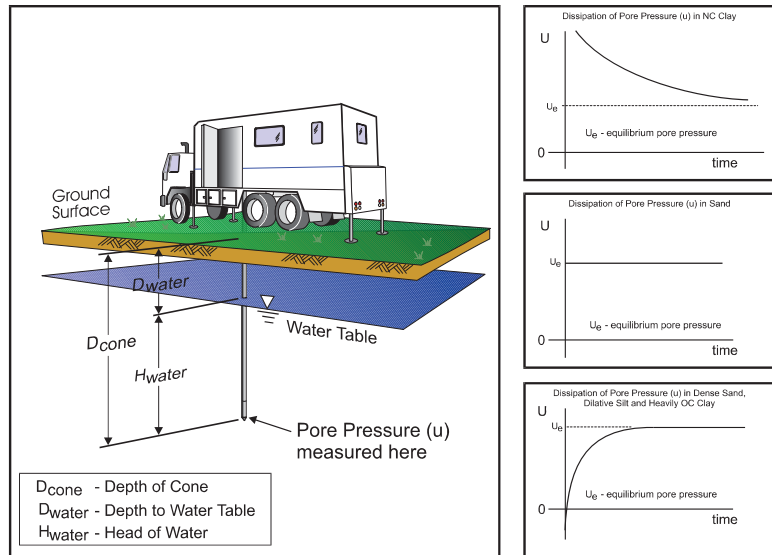
Pore Pressure Dissipation Tests (PPDT's) conducted at various intervals measured hydrostatic water pressures and determined the approximate depth of the ground water table. A PPDT is conducted when the cone is halted at specific intervals determined by the field representative. The variation of the penetration pore pressure ( $u$ ) with time is measured behind the tip of the cone and recorded by a computer system.

Pore pressure dissipation data can be interpreted to provide estimates of:

- Equilibrium piezometric pressure
- Phreatic Surface
- In situ horizontal coefficient of consolidation ( $c_h$ )
- In situ horizontal coefficient of permeability ( $k_h$ )

In order to correctly interpret the equilibrium piezometric pressure and/or the phreatic surface, the pore pressure must be monitored until such time as there is no variation in pore pressure with time, *Figure PPDT*. This time is commonly referred to as  $t_{100}$ , the point at which 100% of the excess pore pressure has dissipated.

*A complete reference on pore pressure dissipation tests is presented by Robertson et al. 1991.*



*Figure PPDT*

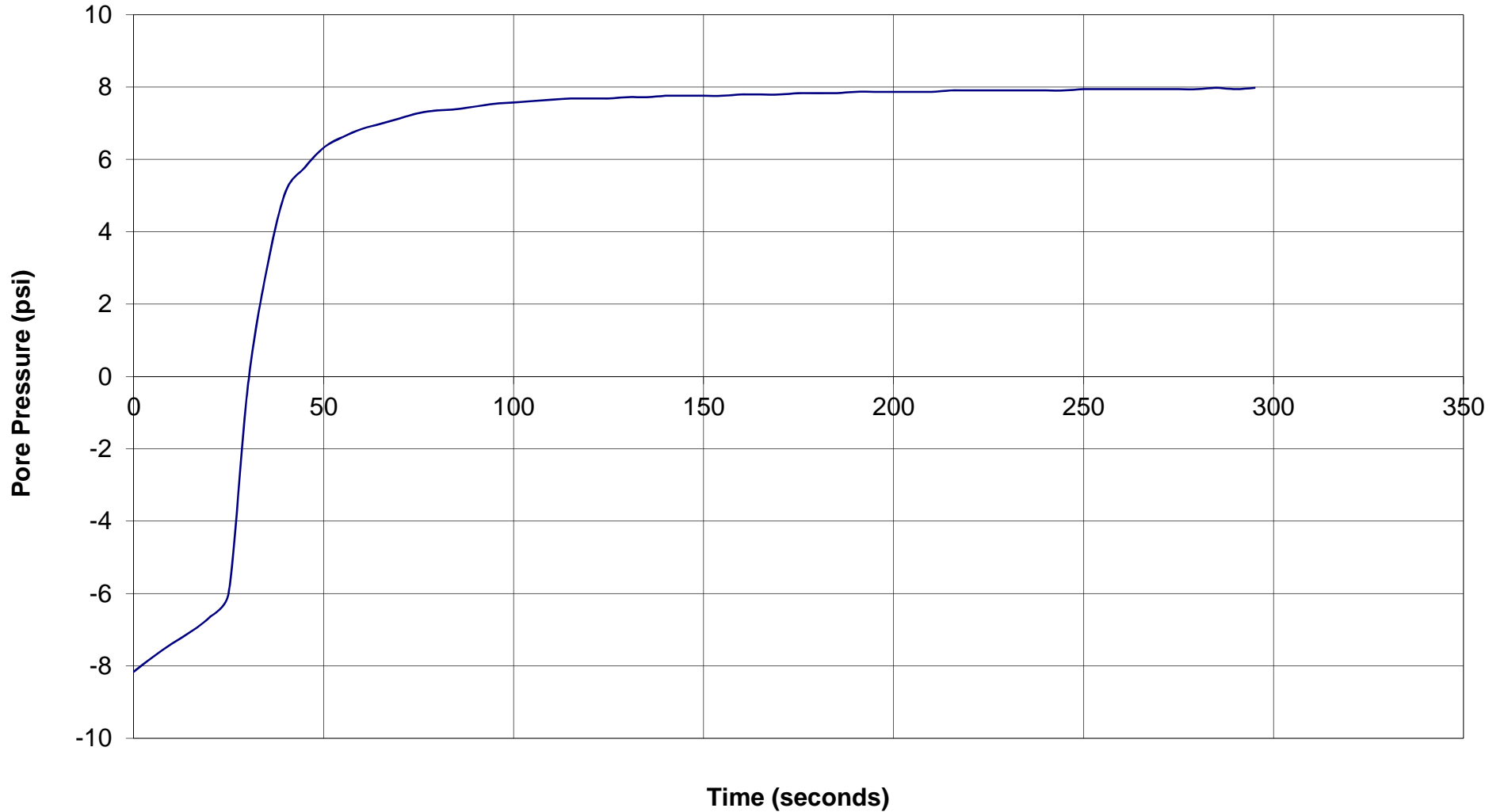




# GREGG DRILLING & TESTING

## Pore Pressure Dissipation Test

Sounding: 1-CPT01  
Depth: 21.653478  
Site: SAN MATEO ANIMAL SHELTER  
Engineer: I.MCCREERY

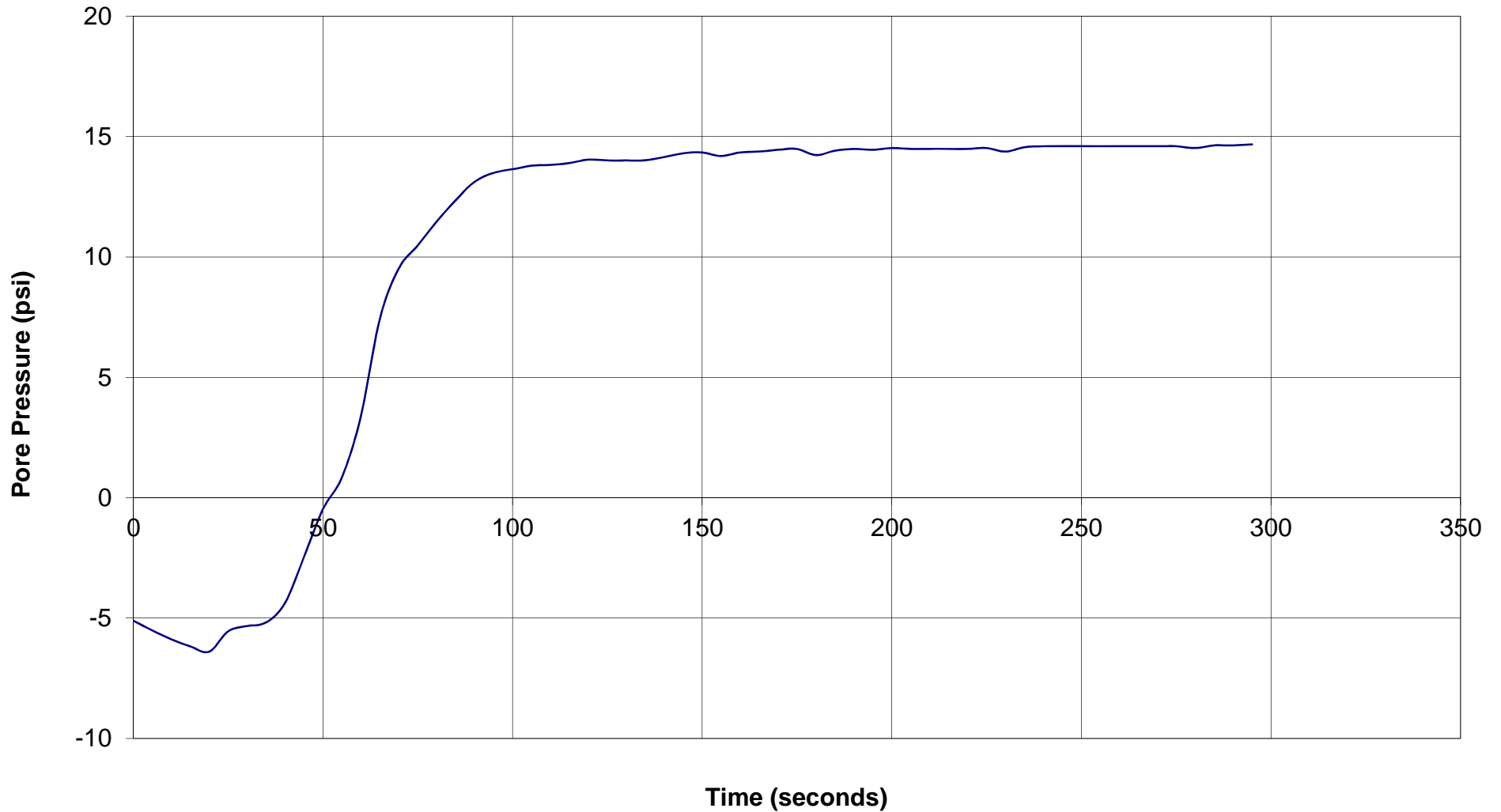




# GREGG DRILLING & TESTING

## Pore Pressure Dissipation Test

Sounding: 1-CPT02  
Depth: 35.761047  
Site: SAN MATEO ANIMAL SHELTER  
Engineer: I.MCCREERY



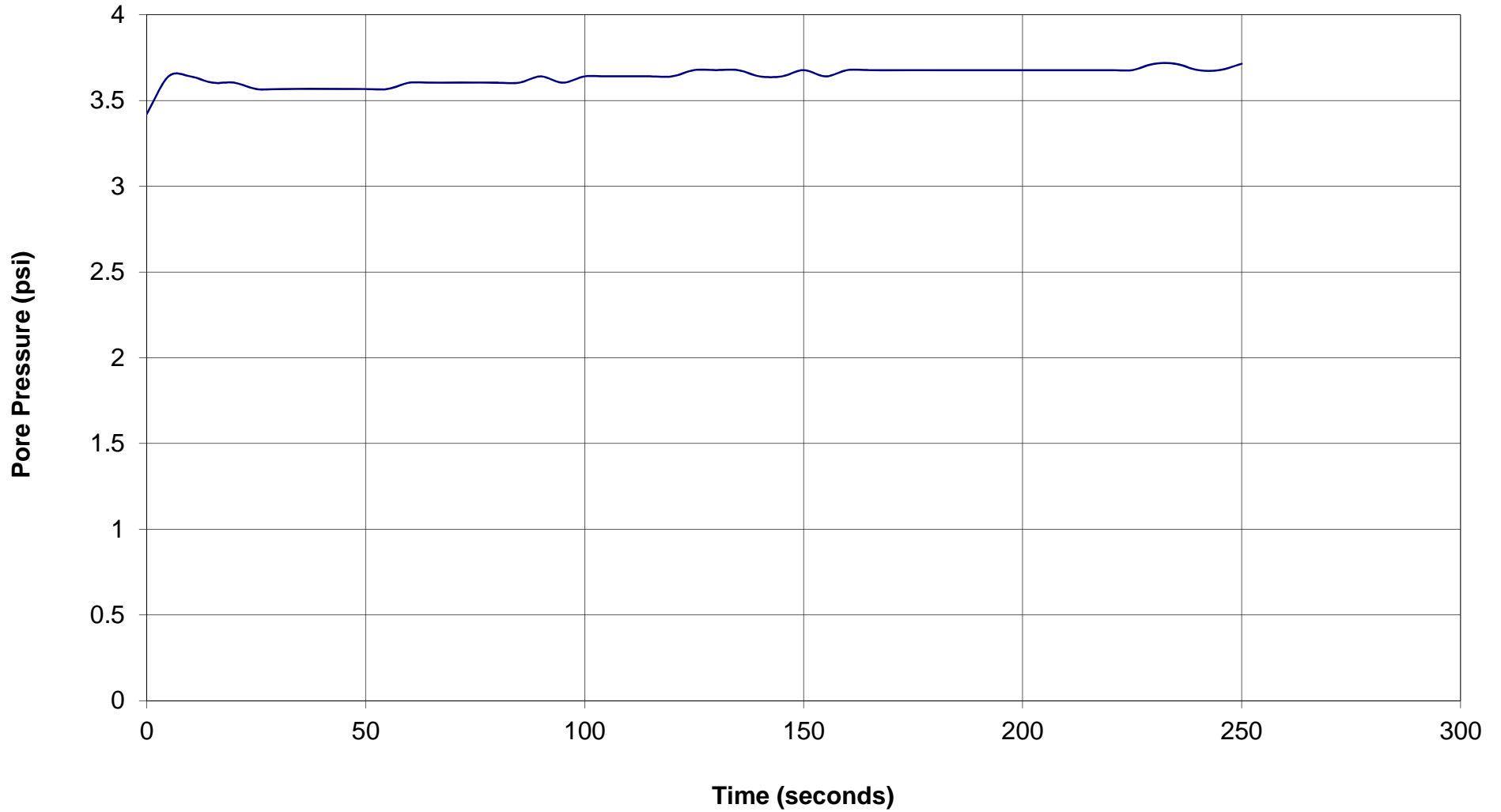




# GREGG DRILLING & TESTING

## Pore Pressure Dissipation Test

Sounding: 1-CPT03  
Depth: 12.139071  
Site: SAN MATEO ANIMAL SHELTER  
Engineer: I.MCCREERY

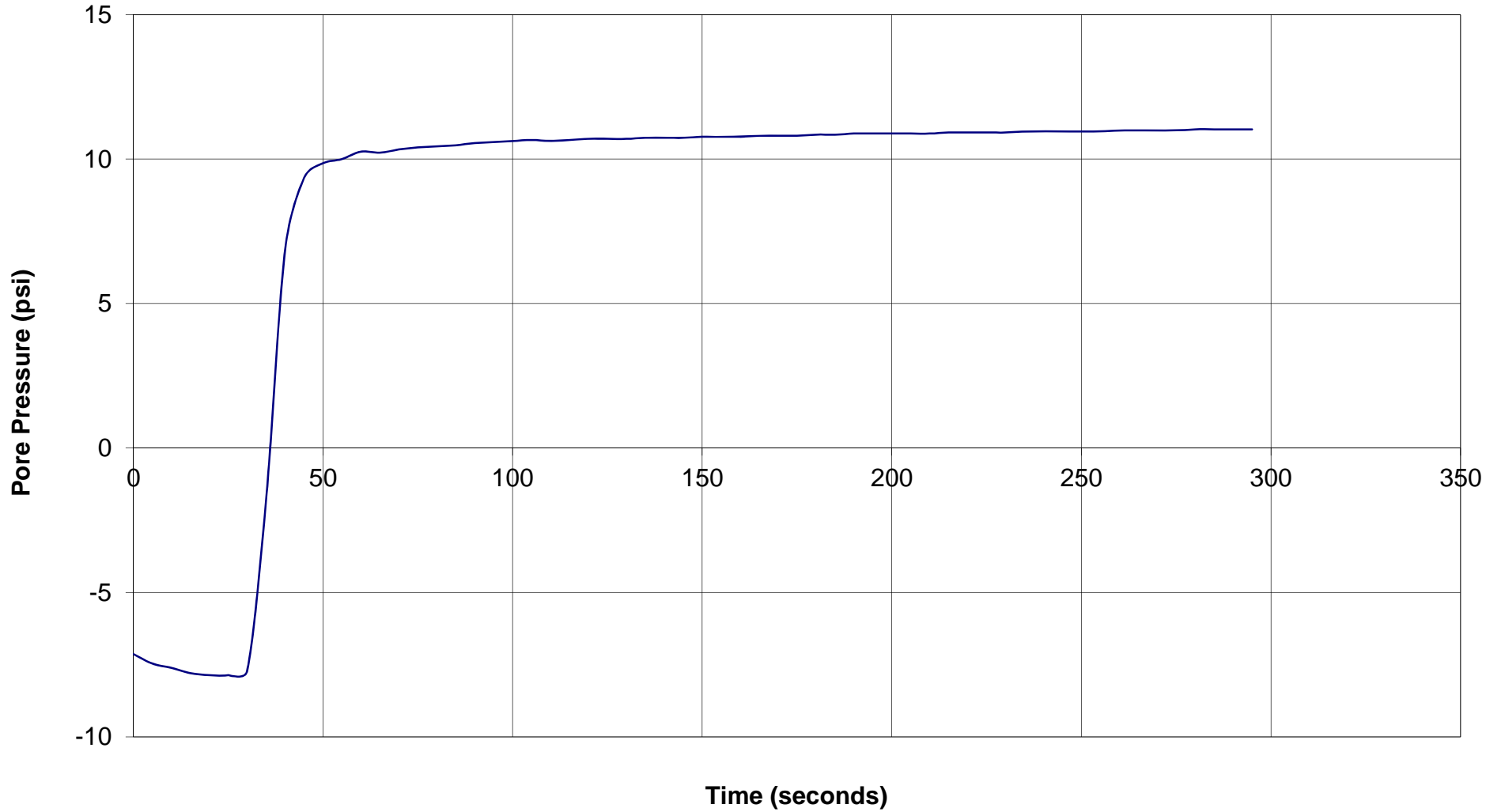




# GREGG DRILLING & TESTING

## Pore Pressure Dissipation Test

Sounding: 1-CPT04  
Depth: 30.0195945  
Site: SAN MATEO ANIMAL SHELTER  
Engineer: I.MCCREERY

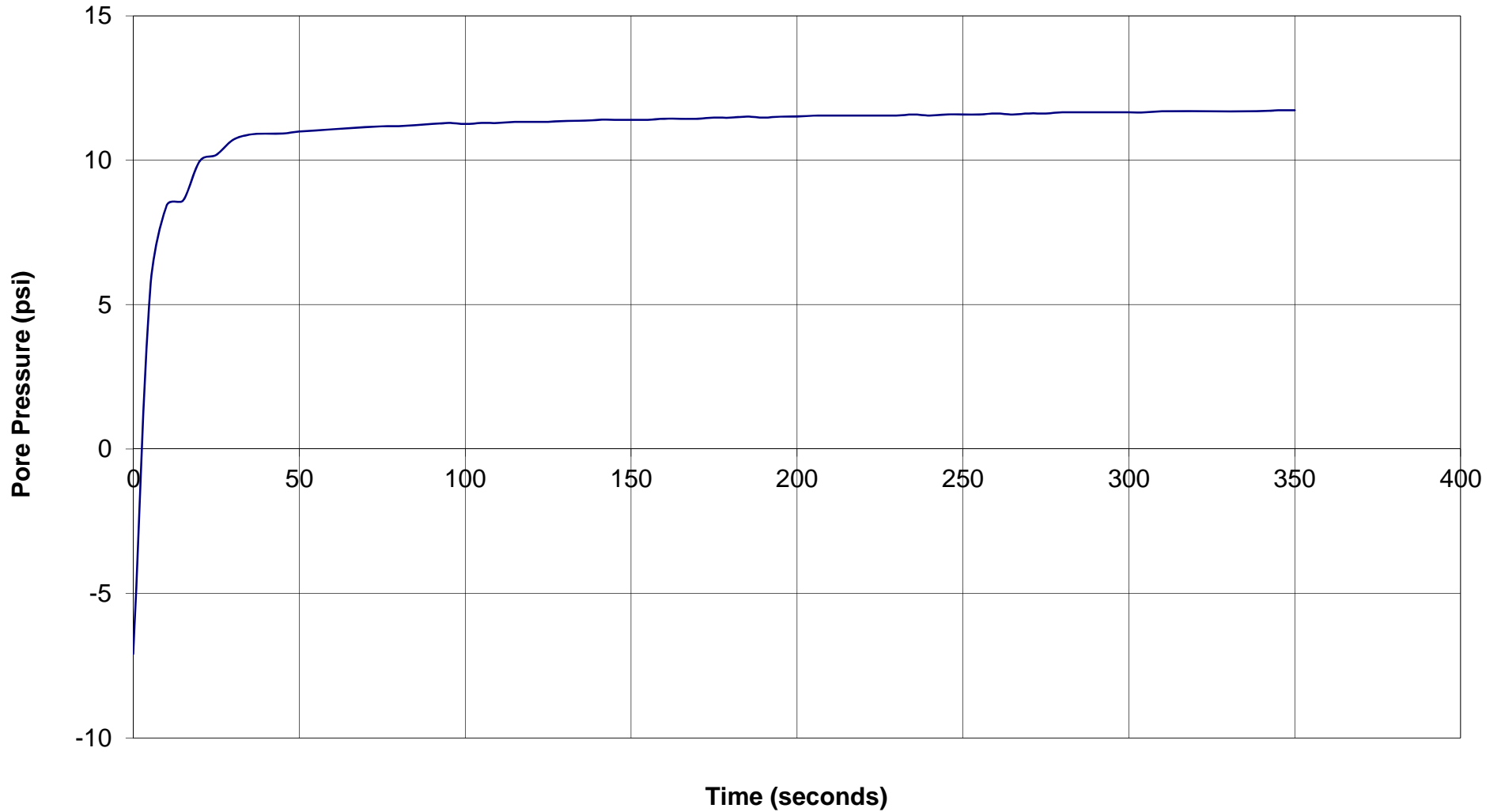




# GREGG DRILLING & TESTING

## Pore Pressure Dissipation Test

Sounding: 1-CPT05  
Depth: 33.6285075  
Site: SAN MATEO ANIMAL SHELTER  
Engineer: I.MCCREERY



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**APPENDIX E**  
**Corrosivity Test Results**



19 February, 2015

Job No. 1502053

Cust. No.11521

Mr. Andy Firmin  
ENGEIO Incorporated  
6399 San Ignacio Avenue, Suite 150  
San Jose, CA 95119

Subject: Project No.: 11780.000.000  
Project Name: San Mateo County Animal Shelter  
Corrosivity Analysis – ASTM Test Methods

Dear Mr. Firmin:

Pursuant to your request, Cerco Analytical has analyzed the soil samples submitted on February 06, 2015. Based on the analytical results, this brief corrosivity evaluation is enclosed for your consideration.

Based upon the resistivity measurements, Sample No.002 is classified as “severely corrosive” and Sample No.001 is classified as “corrosive”. All buried iron, steel, cast iron, ductile iron, galvanized steel and dielectric coated steel or iron should be properly protected against corrosion depending upon the critical nature of the structure. All buried metallic pressure piping such as ductile iron firewater pipelines should be protected against corrosion.

The chloride ion concentrations range from 150 to 1,200 mg/kg. Chloride ion concentrations greater than 300 mg/kg are considered corrosive to embedded reinforcing steel; and, as such, the concrete mix design shall be adjusted accordingly by a qualified corrosion engineer.

The sulfate ion concentrations range from 66 to 120 mg/kg and are determined to be insufficient to damage reinforced concrete structures and cement mortar-coated steel at these locations.

The sulfide ion concentrations reflect none detected with a detection limit of 50 mg/kg.

The pH of the soils range from 6.26 to 7.10, which does not present corrosion problems for buried iron, steel, mortar-coated steel and reinforced concrete structures.

The redox potentials range from 430 to 440-mV, which is indicative of aerobic soil conditions.

This corrosivity evaluation is based on general corrosion engineering standards and is non-specific in nature. For specific long-term corrosion control design recommendations or consultation, please *call JDH Corrosion Consultants, Inc. at (925) 927-6630.*

We appreciate the opportunity of working with you on this project. If you have any questions, or if you require further information, please do not hesitate to contact us.

Very truly yours,

**CERCO ANALYTICAL, INC.**



J. Darby Howard, Jr., P.E.  
President

JDH/jdl  
Enclosure





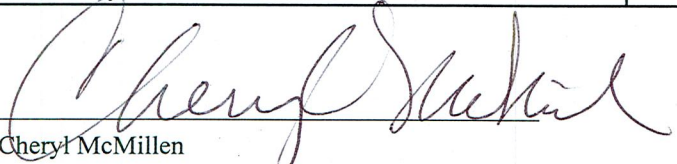
1100 Willow Pass Court, Suite A  
 Concord, CA 94520-1006  
 925 462 2771 Fax. 925 462 2775  
 www.cercoanalytical.com

Client: ENGEO Incorporated  
 Client's Project No.: 11780.000.000  
 Client's Project Name: San Mateo County Animal Shelter  
 Date Sampled: Not Indicated  
 Date Received: 6-Feb-15  
 Matrix: Soil  
 Authorization: Signed Chain of Custody

Date of Report: 19-Feb-2015

Job/Sample No.	Sample I.D.	Redox (mV)	pH	Conductivity (umhos/cm)*	Resistivity (100% Saturation) (ohms-cm)	Sulfide (mg/kg)*	Chloride (mg/kg)*	Sulfate (mg/kg)*
1502053-001	1-B1 @ 1	430	6.26	-	1,600	N.D.	150	66
1502053-002	1-B2 @ 16.5 - 17.5	440	7.10	-	170	N.D.	1,200	120

Method:	ASTM D1498	ASTM D4972	ASTM D1125M	ASTM G57	ASTM D4658M	ASTM D4327	ASTM D4327
Reporting Limit:	-	-	10	-	50	15	15
Date Analyzed:	18-Feb-2015	18-Feb-2015	-	17-Feb-2015	13-Feb-2015	18-Feb-2015	18-Feb-2015

  
 Cheryl McMillen  
 Laboratory Director

\* Results Reported on "As Received" Basis  
 N.D. - None Detected

**Quality Control Summary** - All laboratory quality control parameters were found to be within established limits





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## **Appendix E**

### **Phase I Environmental Site Assessment**

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
COUNTY OF SAN MATEO ANIMAL CONTROL FACILITY  
12 AIRPORT BOULEVARD  
SAN MATEO, CALIFORNIA**

Prepared For:  
**County of San Mateo  
Department of Public Works  
555 County Center, Fifth Floor  
San Mateo, California 94063**

Prepared By:



ENVIRONMENTAL, INC.

**650 Delancey Street, #222  
San Francisco, CA 94097  
TEL: (415) 882-1675  
FAX: (415) 962-0736**

## Certifications

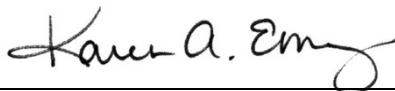
This Phase I Environmental Site Assessment is subject to limitations as described in Section 10.0. We declare that, to the best of our professional knowledge and beliefs, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR §312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

All work performed for this Phase I was performed under the direct supervision of the environmental professionals listed below.



---

**Christina Codemo, CHMM, REPA, CAC**  
**Senior Project Manager**  
**REPA 953197 exp 4/25/2015**



---

**Karen A. Emery, P.G., QSD**  
**Senior Geologist**  
**California PG: 8788 Expires 10/31/2016**



**PROJECT PERSONNEL**

County of San Mateo

Theresa Yee, AIC, CPC ..... Capital Project Manager

SCA Environmental, Inc.

Christina M. Codemo, CHMM, REPA, CAC ..... Principal and Project Consultant  
Karen A. Emery, P.G., QSD ..... Senior Geologist  
Tucker Kalman, CSST, CDPH..... Environmental Scientist

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Appendix D City Directory  
Appendix E EDR Database Report  
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## 1.0 EXECUTIVE SUMMARY

### 1.1 SITE SUMMARY

SCA Environmental, Inc. (SCA) conducted a *Phase I Environmental Site Assessment* for the County of San Mateo for the County of San Mateo Animal Control Facility located at 12 Airport Boulevard, Assessor's Parcel Number 029-321-060, in San Mateo, California (hereafter referred to as the "Target Property", Figures 1 and 2).

The *assessment* was performed in accordance with the scope and limitations of American Society of Testing and Materials (ASTM) Practice E1527-13. Any limitations to, or deletions from, this practice are described in Section 2.4. ASTM-defined terms are italicized in this report.

The Target Property is currently comprised of a multiple building complex with associated asphalt paved parking lots on the north, south, and west sides of the site. The site is situated on an approximately 5.6-acre parcel, and is located in a mixed commercial, residential, and open space area in the City of San Mateo (Figure 2).

The Target Property is currently owned by the County of San Mateo and is leased by the Peninsula Humane Society.

### 1.2 FINDINGS

SCA has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 for the Target Property. Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. The assessment revealed no evidence of *recognized environmental conditions controlled recognized environmental conditions, or historical recognized environmental conditions* in connection with the property with the exception of the following:

1. Historically, land use immediately north, east, and west of the site have been primarily undeveloped/open space. Land south of the site, south of Highway 101, is situated at a higher elevation and has been utilized for residential and commercial/light industrial properties since at least the early 1940s. According to the EDR Report, the property located at 909 North Amphlett Boulevard (approximately 800 feet southeast of the Target Property) is listed in the SLIC (spills, leaks, investigations, and cleanups) and LUST (leaking underground storage tank) databases. According to GeoTracker, San Mateo County Environmental Health granted closure of the LUST on November 12, 2009. However, the SLIC case remains active with the San Francisco Bay Regional Water Quality Control Board (RWQCB), the lead oversight agency. Contaminants of concern at the site include chlorinated solvents, primarily tetrachloroethene and trichloroethene, which likely originated from the former sump. Data collected at this site indicates that impacted groundwater is present. Additionally, groundwater flow direction at this site fluctuates, historically flowing northwest (toward the Target Property) and southeast (away from the Target Property).

The residential property located at 813 North Idaho Street (approximately 1,500 ft southeast of the Target Property) is listed in the LUST database. According to the State Water Resources Control Board's (SWRCB) GeoTracker website a 500-gallon home heating oil tank was discovered in 2004 near the northwest corner of the residence, between the subject site and the neighboring residence. The tank was closed in place, as recommended by Kavanaugh Engineering, because it was under the house foundation. Sampling completed at the time of tank closure identified diesel fuel in soil and groundwater. Fourth quarter 2014 groundwater monitoring results indicate residual diesel contamination (up to 410 micrograms per liter ( $\mu\text{g/L}$ ) is present in groundwater. Groundwater flow direction is anticipated to be to the north-northwest, toward the Target Property.

Based on the reported groundwater contamination at these nearby upgradient facilities, as well as previous uses of nearby properties indicate a potential for subsurface contamination at the Target Property, and is therefore considered a *recognized environmental condition*.

The following items were noted, but are not recognized environmental conditions as defined by ASTM methodology, and may be of some significance in future redevelopment activities at the site:

1. Possible asbestos-containing building materials
2. Possible lead-containing materials, including possible lead sheeting in walls associated with the X-ray room.
3. Possible PCB-containing light ballasts in fluorescent light fixtures
4. Mercury-containing lamps and thermostats
5. Possible accumulation of residual chemicals, solvents, and heavy metals, etc., within existing plumbing, traps, drains, and utilities onsite as a result of the former presence of X-ray equipment and existing operating room.
6. Presence of two small stockpiles of soil at the southwestern end of the site.

Section 8 of this report contains a summary and discussion of the findings and related recommendations.

## 2.0 INTRODUCTION

### 2.1 PURPOSE

This *Phase I environmental site assessment (Phase I ESA)* was performed by SCA under contract to the County of San Mateo. The purpose of the Phase I ESA is to identify recognized environmental concerns associated with the past and/or present use, generation, storage, or disposal of hazardous materials and/or wastes at the Target Property, and at nearby properties judged to have a potential to affect the Target Property.

The *Phase I ESA* was performed in accordance with the ASTM standard E1527-13 which defines good commercial and customary practice in the United States for conducting a *Phase I* of a parcel of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum hydrocarbons. As such, ASTM E 1527-13 is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner defense to CERCLA liability: that is, the practices that constitute “*all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice*” as defined in 42 USC [section] 9610(35)(B).

### 2.2 SCOPE OF SERVICES

The *Phase I ESA* was performed in accordance with the ASTM standard E1527-13. SCA's work included the review of reasonably ascertainable standard historical sources and a site reconnaissance.

### 2.3 ASSUMPTIONS

In preparing this report, SCA has assumed that all information received from interviewed parties is true and accurate. In addition, SCA has assumed that all records obtained from Others, such as regulatory databases, maps, aerial photos, etc. are accurate and complete. SCA has not independently verified the accuracy or completeness of any data received.

### 2.4 LIMITATIONS & EXCEPTIONS

Access to the interior of the buildings was not permitted by the Owner for preparation of this Phase I. Limited building access was provided by the current tenant and the County during an initial project planning site visit; and information observed during this initial walkthrough is presented in the relevant sections. Additional information regarding the Target Property and nearby properties was gathered from historical background data and environmental database files. Information was also obtained from Theresa Yee with the County of San Mateo and Katie Dineen and Jim Fambrini of the Peninsula Humane Society through the completion of SCA's Key Site Manager Questionnaire form provided by SCA.

Note that ASTM E1527-13 requires that the property's use be identified at intervals of five years or less, beginning from the first developed use, or 1940, whichever is earlier. SCA was unable to locate information regarding the property during the following intervals: 1899-1914, 1916-1943, 1947-1955, and 1957-1968. Given the site history, SCA's review of available data, and the

previous reconnaissance of the property; the absence of documentation during these time periods is not considered a significant data gap.

2.5 SPECIAL  
TERMS AND  
CONDITIONS

The methodology used was that detailed in the ASTM document E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Site-specific details of this methodology (for example, specific records sources used) are explained in the pertinent sections of this report.

2.6 USER  
RELIANCE

SCA prepared this *Phase I ESA* specifically for the County of San Mateo. No other entity may use or rely on this report without written approval signed by a Principal of SCA Environmental, Inc. or the County of San Mateo.

### 3.0 TARGET PROPERTY DESCRIPTION

#### 3.1 TARGET PROPERTY DESCRIPTION

The Target Property is located in the City of San Mateo, California. The Target Property is owned by the County of San Mateo, and is leased to the Peninsula Humane Society to provide County animal control services. Based on information provided by the County of San Mateo, the Peninsula Humane Society built and owns the buildings located on the site.

The following table presents the address and legal description of the Target Property, as well as its use. This information was obtained from the site reconnaissance, record reviews, and interviews.

Assessor's Parcel Nos. (APNs) & Addresses	029-321-060 12 Airport Boulevard
Location	San Mateo, California
Topographic Map	1997 San Mateo, CA/7.5 Quadrangle
Gross Area	Approximately 5.6-acres of the entire parcel
Uses	Commercial/Light Industrial – lease by the Peninsula Humane Society

#### 3.2 SITE FEATURES

Information regarding the current site features and site utilities obtained from the site reconnaissance, records review, and interviews is included in the table below. A site diagram is included in Figure 2.

Building Descriptions, Site Features, Roads, etc.	The Target Property is currently comprised of a multiple building complex, housing six structures, with associated asphalt paved parking lots on the north, south, and west sides of the site. Buildings located on the property are constructed of masonry and/or wood framing with slab on grade foundations.  Five storm drains were observed throughout the paved parking lot on the southern side of the Target Property.  Additionally, three PG&E electrical towers are present on the southwestern corner of the site. Two small stockpiles of soil were observed between the towers.
Source of Potable Water	Municipal
Sewage Disposal System	Municipal
Solid Waste Disposal	Municipal

#### 3.3 SITE SETTING

The area surrounding the Target Property consists primarily of commercial/light industrial, residential properties, and large areas of open space. A City of San Mateo pump house is situated immediately west of the site. Commercial/light industrial and residential properties are located south of the site, across Highway 101. East of the site is the Magic Mountain



Playground and recreational space associated with the Coyote Pointe Park. Immediately north of the Target Property is open space, the Bay Trail, and the San Francisco Bay.

3.3.1  
*Geology and  
Topography*

The Target Property is located in San Mateo, San Mateo County, California with an elevation of approximately 8 feet above mean sea level. In the vicinity of the site, topography gently slopes from the south to the north, towards San Francisco Bay.

According to the Geologic Map of the Montara Mountain and San Mateo Quadrangles<sup>1</sup>, the Target Property is mapped as Holocene-aged Artificial Fill, Unit 1 (Qf<sub>1</sub>) which is comprised of poorly consolidated to well-consolidated gravel, sand, silt, and rock fragments in various combinations used in a variety of applications including riprap, highway, railroad, and airport-runway fills, earthfill dams, reservoir embankments, and building-site grades. Thickness and consolidation dependent upon type of application and site.

3.3.2  
*Hydrology*

According to the Department of Water Resources, the Target Property is located within the San Mateo subbasin of the Santa Clara Valley Groundwater Basin. The water bearing formations of the San Mateo subbasin are comprised of two groups: the Santa Clara Formation of Plio-Pleistocene age and the Quaternary age alluvial deposits. The Quaternary alluvium constitutes the most important water bearing formation of this basin and basically all larger yielding wells acquire their water from it.

The nearest surface water body is San Francisco Bay, which is located approximately 150-feet north of the site.

No standing water bodies or flowing surface water was present on the Target Property at the time of SCA's site reconnaissance. Based on our review of the EDR reports, no private water wells were identified within 1.0-mile of the Target Property. According to information obtained from California's Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR), no oil, gas, or geothermal wells are located within 1,500-feet of the Target Property.

SCA reviewed the State Water Resources Control Board's (SWRCB) GeoTracker and the Department of Toxic Substances Control's (DTSC) Envirostor websites to identify sites within 1.0-mile of the Target Property where groundwater depth and/or flow are identified. According to the GeoTracker website, the Bayshore Auto Body facility, located 1041-1065 North Amphlett Boulevard, approximately 350-feet south of the Target Property (across Highway 101), had three groundwater monitoring wells that underwent monitoring until they were destroyed in 2014 as part of site closure. Information obtained from *Fourth Quarter 2014 Groundwater Monitoring Report and Request for Low-Threat Case Closure, Bayshore Auto*

<sup>1</sup> Pampeyan, Earl H., 1994, Geologic Map of the Montara Mountain and San Mateo 7.5-Minute Quadrangles, San Mateo County, California. Available at [http://ngmdb.usgs.gov/Prodesc/proddesc\\_10264.htm](http://ngmdb.usgs.gov/Prodesc/proddesc_10264.htm)

*Body, 1041-1065 North Amphlett Boulevard, San Mateo, CA*, prepared by Ninyo & Moore, for this facility, and dated December 6, 2013, indicated that groundwater was encountered in November 2013 at approximately 5.77 to 6.02 feet bgs, with a groundwater flow direction towards the east-southeast at a gradient of 0.002 ft/ft. Information obtained from GeoTracker for the property located at 909 North Amphlett Boulevard (approximately 800 feet southeast of the Target Property) indicates that groundwater flow direction at this facility fluctuates, historically flowing northwest (toward the Target Property) and southeast (away from the Target Property).

It is typical for local groundwater gradients and directions to vary substantially, due to subsurface soil and rock density, and due to offsite dewatering activities, agricultural / tidal fluctuations, aquifer recharge, etc.

3.4 ADJACENT  
 PROPERTY  
 USES

Adjoining Direction	Name	Use
North	Open space and the Bay Trail. Further north is the San Francisco Bay.	Recreational Open Space
South	Highway 101. Automotive repair shops/garages, Tortilla Factory, Piano warehouse are located further south.	Commercial/Light Industrial
West	Adjacent West: City of San Mateo pump house in open lot. Open space further west.	Pump House, Open Space
East	Magic Mountain playground, Bay Trail, Coyote Point Park. Open space further east.	Park, Open Space

#### 4.0 USER PROVIDED INFORMATION

- |   |  |
|---|--|
| 4.1 <u>TITLE RECORDS</u>                            | Current title records for the parcels were not researched as part of this Phase I.   |
| 4.2 <u>LIENS OR USE LIMITATIONS</u>                 | SCA did not discover evidence of any existing Environmental Liens or Activity and Land Use Limitations based on the EDR Lien Search Report (Appendix C).   |
| 4.3 <u>SPECIALIZED KNOWLEDGE</u>                    | The Client has not reported any specialized knowledge or experience pertaining to environmental issues at the Target Property.   |
| 4.4 <u>VALUATION REDUCTION</u>                      | SCA is not aware of any instance where the Target Property's commercial real estate value was decreased resulting in a purchase price significantly less than that of comparable properties. The site will remain owned by the County of San Mateo, therefore there is no purchase price/sales transaction associated with the property.   |
| 4.5 <u>INFORMATION PROVIDED BY KEY SITE MANAGER</u> | Information for this Phase I Environmental Site Assessment was obtained from Theresa Yee, Capital Projects Manager with the County of San Mateo, and Katie Dineen and Jim Fambrini with the Peninsula Humane Society through the completion of the Key Site Manager questionnaire. Ms. Yee also provided copies of the Target Property's recent SMCEHD Medical and Dental Waste Facility Inspection Report, dated September 30, 2014 (no violations noted) and the 2013 Hazardous Materials Inventory. Information obtained from the questionnaire is incorporated by reference. Copies of the questionnaire and documents provided by Ms. Yee are included in Appendix B. |
| 4.6 <u>REASON FOR PERFORMING PHASE I</u>            | SCA's client has notified SCA that the Phase I Environmental Site Assessment is being performed as part of due diligence investigations prior to demolition and redevelopment of the site.   |
| 4.7 <u>OTHER</u>                                    | No other information has been provided to SCA at this time, other than that detailed in this report.   |

## 5.0 RECORDS REVIEW

### 5.1 RECORDS SOURCES

#### 5.1.1 *Federal Records*

The following databases were accessed from the Environmental Data Resources (EDR) report:

- United States Environmental Protection Agency (USEPA) "Superfund" National Priority List (NPL);
- USEPA Proposed NPL sites;
- USEPA Delisted NPL sites;
- USEPA NPL Recovery sites;
- USEPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS);
- USEPA No Further Remedial Action Planned Sites (NFRAP);
- USEPA Corrective Action Report (CORRACTS);
- USEPA Resource Conservation and Recovery Information System - Treatment, Storage, and Disposal Facilities (RCRIS -TSD);
- USEPA Resource Conservation and Recovery Information System - Large Quantity Generators and Small Quantity Generators (RCRIS LG and SG);
- USEPA Emergency Response Notification System (ERNS);
- US Department of Transportation Hazardous Information Reporting System (HMIRS);
- USEPA Engineering Controls Sites List (US ENG CONTROLS);
- USEPA Institutional Controls Sites List (US INST CONTROL);
- USEPA Department of Defense sites (DOD);
- US Army Corps of Engineers (USACE) Formerly Used Defense Sites (FUDS);
- USEPA Brownfields sites (US BROWNFIELDS);
- USEPA Superfund (CERCLA) Consent Decrees (CONSENT);
- USEPA Records Of Decision (ROD);
- Department of Energy (DOE) Uranium Mill Tailings Sites (UMTRA);
- USEPA Open Dump Inventory (ODI);
- USEPA/NTIS Toxic Chemical Release Inventory System (TRIS);
- USEPA /NTIS Toxic Substances Control Act (TSCA);
- FIFRA/TSCA Tracing System (FTTS);
- USEPA Section 7 Tracking System (SSTS);
- USEPA Integrated Compliance Information System (ICIS);
- Drug Enforcement Agency (DEA) Clandestine Drug Labs (CDL);
- Department of the Navy Land Use Control Information System (LUCIS);
- USEPA Radiation Information Database (RADINFO);
- USEPA PCB Activity Database System (PADS);
- US Nuclear Regulatory Commission Material Licensing Tracking System (MLTS);
- Mine Safety & Health Administration (MSHA) Mines Master Index File (MINES);
- USEPA Corrective Facility Index System (FINDS);
- USEPA RCRA Administrative Action Tracking System (RAATS).
- USGS Water Wells;
- Department of Health Services Drinking Water Quality Database.

5.1.2  
*State Records*

- Historical Calsites Database (HIST CAL-SITES)
- California Department of Health Services Bond Expenditure Plan (BEP);
- School Property Evaluation Program (SCH);
- State Water Resources Control Board Toxic Pits (TOXIC PITS);
- California State Landfill Listings (STATE LANDFILL)
- State Water Resources Control Board Waste Discharge System (WDS);
- California Regional Water Quality Control Board San Francisco Bay Region (2) (WMUDS/SWAT);
- Cal/EPA/Office of Emergency Information Cortese (CORTESE);
- California Recycler Database (SWRCY)
- State Water Resources Control Board Leaking Underground Storage Tank Information System (LUST);
- Cal/EPA Facility Database Inventory (CA FID);
- North and South Bay SLIC Report (SLIC);
- State Water Resources Control Board Hazardous Substance Storage Container Database (UST);
- Historical UST Registered Database (HIST UST);
- State Water Resources Control Board Aboveground Storage Tank Facilities (AST);
- State Water Resources Control Board Statewide Environmental Evaluation and Planning System (SWEEPS UST)
- Office of Emergency Services California Hazardous Material Incident Report System (CHMIRS);
- State Water Resources Control Board Proposition 65 (NOTIFY 65);
- Deed Restriction Listing (DEED);
- Voluntary Cleanup Program Properties (VCP);
- Cal EPA Listed Drycleaners (DRYCLEANERS);
- Well Investigation Program Case List (WIP);
- Clandestine Drug Labs (CDL);
- State Response Sites (RESPONSE);
- Hazardous Waste Facility and Manifest Data (HAZNET);
- Emissions Inventory Data (EMI);
- EnviroStor Database (ENVIROSTOR).



5.1.3  
 Findings from  
 Regulatory Databases

The following table summarizes findings from the EDR report:

Database	Radius of Search in Miles	Site on list?	Number of Off-Site Facilities on List	Number of Off-Site facilities Which Are at a equal or higher elevation
USEPA NPL	1.000	No	0	0
USEPA PROPOSED NPL	1.000	No	0	0
USEPA DELISTED NPL	1.000	No	0	0
USEPA NPL LIENS	0.001	No	0	0
USEPA CERCLIS	0.500	No	0	0
USEPA CERCLIS-NFRAP	0.500	No	0	0
USEPA CORRACTS	1.000	No	0	0
USEPA RCRA TSDF	0.500	No	0	0
USEPA RCRA-LOG	0.250	No	0	0
USEPA RCRA-SQG	0.250	No	6	6
USEPA RCRA-NonGen	0.250	No	2	2
USEPA ERNS	0.001	No	0	0
USEPA HMIRS	0.001	No	0	0
USEPA US ENG CONTROLS	0.500	No	0	0
USEPA INST CONTROL	0.500	No	0	0
USACE FUDS	1.000	No	0	0
US BROWNFIELDS	0.500	No	0	0
USEPA CONSENT	1.000	No	0	0
USEPA FINDS	0.001	No	0	0
STATE HIST CAL-SITES	1.000	No	0	0
STATE BEP	1.000	No	0	0
STATE SCH	0.250	No	0	0
STATE TOXIC PITS	1.000	No	0	0
STATE SWF/LF	0.500	No	0	0
STATE WMUDS/SWAT	0.500	No	0	0
STATE CORTESE	0.500	No	0	0
STATE HIST CORTESE	0.500	No	4	3
STATE SWRCY	0.500	No	1	1
STATE LUST	0.500	No	14	12
STATE FID UST	0.250	No	2	2
STATE SLIC	0.500	No	2	2
STATE UST	0.250	No	0	0
STATE HIST UST	0.250	No	1	1
STATE AST	0.250	No	0	0
STATE SWEEPS UST	0.250	No	3	3
STATE CHMIRS	0.001	No	0	0
CUPA LISTINGS	0.250	No	0	0
STATE NOTIFY 65	1.000	No	1	0
STATE DEED	0.500	No	0	0
STATE VCP	0.500	No	0	0
STATE DRYCLEANERS	0.250	No	0	0
STATE HAZNET	0.001	Yes	0	0
STATE EMI	0.001	No	0	0
STATE WDS	0.001	No	0	0
STATE RESPONSE	1.000	No	0	0
STATE ENVIROSTOR	1.000	No	4	4
STATE INDIAN VCP	0.500	No	0	0
STATE INDIAN UST	0.250	No	0	0
STATE INDIAN LUST	0.500	No	0	0
STATE RGA LUST	0.001	No	0	0
EDR US HIST AUTO STAT	0.250	No	11	11
EDR US HIST CLEANERS	0.250	No	2	2
San Mateo Co. BI	0.250	Yes	26	26

The Target Property is listed in the County of San Mateo BI database as a generator of less than 27 gallons of waste per year, and stores less than 219 gallons/ 1,999 pounds/879 cubic feet of hazardous waste. The site is also listed in the HAZNET database for generation and disposal of laboratory waste chemicals and photochemicals/photoprocessing waste. No violations were noted.

SCA researched sites within 0.35 mile of the Target Property with documented leaking underground storage tanks (USTs), releases, and documented subsurface contamination. Various properties within a 0.35-mile radius of the Target Property are noted on databases including the LUST, UST, CA FID UST, SWEEPS UST, ENVIROSTOR, SLIC, and RCRA-SQG. For these facilities, the facility status was listed as closed either through the San Mateo County Environmental Health Department (SMCEHD) and/or the RWQCB; or no information regarding the presence of subsurface contamination was provided. SCA identified two active sites at a higher elevation within a 0.35-mile radius that had reported contamination.

- The Former Bayshore Equipment Rental facility located at 909 North Amphlett Boulevard is listed in the SLIC and LUST databases. According to the SWRCB's GeoTracker website remedial actions at this site have included the removal of source materials around a former UST and sump. According to GeoTracker, SMCEHD granted closure of the LUST on November 12, 2009. However, the SLIC case remains active with the San Francisco Bay RWQCB as the lead oversight agency. According to GeoTracker, contaminants of concern at the site include chlorinated solvents, primarily tetrachloroethene and trichloroethene, which likely originated from the former sump. Approximately 500 tons of impacted soil was removed along with about 20,000 gallons of groundwater from the excavation. According to the RWQCB, the remedial measures in the source area have significantly reduced the amount of pollutant impacts beneath the site by removing source materials to the extent practicable due to site constraints. Reportedly, only a limited amount of impacted soil exceeding clean up goals remains below the source area. Groundwater data indicates the remedial measures have significantly reduced the mass and concentrations of VOCs in groundwater around the source area. Recent data collected at the site indicates that impacted groundwater exceeding the proposed cleanup goals occurs in 30-foot water-bearing zone, which is a relatively thin (5 to 10 feet thick).
- The residential property located at 813 North Idaho Street (approximately 1,500 ft southeast of the Target Property) is listed in the LUST database. According to the SWRCB's GeoTracker website 500-gallon home heating oil tank was discovered in 2004 near the northwest corner of the residence, between the subject site and the neighboring residence. The tank was closed in place, as recommended by Kavanaugh Engineering, because it was under the house foundation. Sampling completed at the time of tank closure identified diesel fuel in soil and groundwater. Fourth quarter 2014 groundwater monitoring result indicate residual diesel contamination (up to 410

µg/L is present in groundwater. Groundwater flow direction is anticipated to be to the north-northwest, toward the Target Property.

Given the active facilities identified above located upgradient of the site with reported contamination; the reported presence of LUSTs; and generated waste from nearby facilities, there is a potential for subsurface contamination at the Target Property from off-site source(s).

**(See “Section 8.1 ASTM Findings”)**

Impacts to the Target Property from sites greater than 0.35 mile of the Target Property are minimal given their location.

**5.1.4**  
*Unmapped Sites in the EDR Report*

Three (3) sites were listed as not mapped due to inadequate address information. SCA was able to locate all three sites, and all three properties are situated greater than 1.0-mile from the Target Property. Based on the information reviewed in the EDR report, impacts to the Target Property from these facilities are minimal given their location and/or groundwater flow direction.

**5.1.5**  
*Other Sites within a 0.25 mile radius*

SCA conducted a visual inspection of neighboring properties within a 0.25-mile radius for landfill sites, gas stations, waste incinerators, hazardous waste disposal sites, etc. and visual evidence of possible contamination. Property within a 0.25-mile radius of the Target Property is primarily open space, and residential and commercial/light industrial properties. The following sites were noted during the visual inspection:

Facility Name	Address	Orientation to TP	Distance to TP	Comments
Nor Cal Automotive	1024 N. Idaho St.	SW	0.1-mi	Automotive Repair
DeMartini/Arnott Painting Co.	1026 N. Idaho St.	SW	0.1-mi	Paint Company
Cary Cleaning Specialists	937 N. Amphlett Blvd.	SE	0.1-mi	Possible onsite cleaning
Simonian Oriental Rug Cleaners	939 N. Amphlett Blvd.	SE	0.1-mi	Possible onsite cleaning
D & D Body Shop Inc.	955 N. Amphlett Blvd.	S	0.1-mile	Auto Body Repair
Proline Auto Body Services	1021 N. Amphlett Blvd.	S	0.07-mi	Auto Body and Car Detailing
Dean’s Auto Body & Painting, Inc.	1029 N. Amphlett Blvd.	S	0.06-mi	Auto Body Repair
Asada Auto Service	1035 N. Amphlett Blvd.	SW	0.06-mi	Automotive Repair
Bayshore Autobody	1041 N. Amphlett Blvd.	SW	0.06-mi	Auto Body Repair
Tuckers Transmissions	1065 N. Amphlett Blvd.	SW	0.06-mi	Automotive Repair
J & A Service Shop	1119 N. Amphlett Blvd.	SW	0.1-mile	Equipment Repair

D & D Body Shop and Detail Club	1124 Bayswater Ave.	S	0.1-mile	Auto Body and Car Detailing
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No visual evidence of contamination, spills, leaks, etc. was observable by SCA from the property boundaries.

Of the facilities noted above, the following are listed in the EDR Report:

- 1065 N. Amphlett Blvd. is listed in the LUST database. Although this facility is reported as eligible for case closure in the EDR Report, according to the SWRCB's GeoTracker website, this facility was granted closure on 12/11/2014.
- 1029 N. Amphlett Blvd. is listed in the Historical Auto Station, FINDS, San Mateo Co. BI, and EMI databases. No violations reported.
- 1021 N. Amphlett Blvd. is listed in the EDR Historical Auto Station and San Mateo Co. BI databases.
- 1041 N. Amphlett Blvd. is listed in the EDR Historical Auto Station, RCRA-SQG, FINDS, San Mateo Co. BI, HAZNET, and EMI databases.
- 955 N. Amphlett Blvd. is listed in the EDR Historical Auto Station and San Mateo Co. BI databases. No violations reported.
- 1024 N. Idaho St. is listed in the EDR Historical Auto Station and San Mateo Co. BI databases.
- 1124 Bayswater Ave. is listed in the San Mateo Co. BI and EMI databases.
- 937 and 939 N. Amphlett Blvd. is listed in the EDR Historical Cleaners databases.

The other sites are not listed on other databases, and according to the information contained in the EDR report, no violations are on record for the sites. Based on this information, the potential for recognized adverse environmental conditions at the Target Property from these off-site sources is minimal.

5.2 ADDITIONAL RECORDS SOURCES

SCA was provided with copies of the following reports:

- Mold Post Remediation Air Sampling Report, prepared by ProTech Consulting and Engineering, dated November 20, 2006.
- Mold Post Remediation Air Sampling Report, prepared by ProTech Consulting and Engineering, dated January 17, 2011.
- Limited Asbestos Survey and Evaluation Limited to Human Resources Offices, prepared by ProTech Consulting and Engineering, dated January 18, 2011.
- Limited Lead Survey and Evaluation Limited to Human Resources Offices, prepared by ProTech Consulting and Engineering, dated January 18, 2011.

Information obtained from these reports is incorporated by reference and is presented in Appendix B.

No additional records sources, besides those listed in Sections 5.3, 5.4, and 7.0, were used.

5.3 PHYSICAL SETTING SOURCES

The following records sources were used in preparing this report:

- United States Geological Survey (USGS) San Mateo, CA/7.5 Quadrangle.
- Portions of EDR Report located in Appendices C through F.
- Regulatory reviews as listed in Section 7.

5.4 HISTORICAL DATA

The following sources were researched for site and adjacent property history information. See the Appendices of this report for memoranda and selected excerpts from these historical sources.

- Sanborn Maps (No coverage for the Target Property).
- Aerial photographs – 1943-2012.
- City Directory –1970-2013.
- Topographic Maps – 1899-1997.

5.4.1 *Historical Findings*

The historical data obtained from aerial photographs, city directories, and topographic maps for the Target Property and surrounding properties is summarized in the following table.

Date	Document	Notes
1899	Topo Map	Shows the overall area of the Target Property and vicinity. No structures are mapped on the Target Property.
1915	Topo Map	Shows the overall area of the Target Property and vicinity. No structures are mapped on the Target Property.
1943	Aerial Photo	Shows the Target Property as vacant/open space. No structures are mapped on the site. One structure is shown immediately southwest of the site. A golf course is visible to the southeast. Highway 101 is shown to the south with primarily residential structures further south and southwest. San Francisco Bay is visible north of the site.
1946	Aerial Photo	Shows no change to the Target Property of the general site vicinity from the 1943 aerial photograph.
1947	Topo Map	Shows the overall area of the Target Property and vicinity. No structures are mapped on the Target Property. Power transmission lines are mapped on the southwest corner of the site. Highway 101 is mapped south of the site. South of Highway 101 is shaded as urbanized. Land east of the site is mapped as open space/vacant.
1947	Topo Map	No significant changes to the Target Property or the vicinity with the exception of more power transmission lines are now mapped south of the site.
1956	Aerial Photo	Shows one large structure situated on the Site. Vehicles are shown parked on the west side of the building. The entrance to the site appears to be located on the east side. Highway 101 has expanded and an on-ramp/off-ramp to Peninsula Avenue is now visible. Land west and east of the site remains open space. Light industrial properties are visible immediately south of Highway 101. Continued infill is observed south of the freeway.
1956	Topo Map	Shows the Target Property and general site vicinity. One structure is mapped on the site. Coyote Point is mapped to the east. Airport



		Boulevard and Highway 101 are shown to the south. Shading south of Highway 101 has expanded to show that all areas are densely urbanized.
1968	Aerial Photo	Shows one structure on the Target Property. Two southerly entrances are now shown off of Airport Boulevard. Land west and east of the site remains open space, however a small structure is now visible immediately west of the site. Further to the west a portion of the San Francisco Bay has been filled in and several structures and a drive-in theater are now present. South of the site and south of Highway 101 has been completely infilled with residential and commercial/light industrial properties.
1968	Topo Map	Shows the Target Property and general site vicinity. A portion of the San Francisco Bay west of the site is mapped as infilled with a drive-in theater and sewage disposal facility as present. South of the site remains densely urbanized. No other significant changes were noted.
1970	City Directory	The Target Property is not listed in this directory.
1973	Topo Map	Shows no change to the Target Property or general site vicinity with the exception of continued infill farther west and east of the site.
1974	Aerial Photo	Shows no change to the Target Property. More structures are present further west of the site. No other significant changes to the general site vicinity were noted.
1977	City Directory	The Target Property is listed as Humane Society Inc., City of Millbrae Humane Society, Peninsula Humane Society, City of San Mateo Animal Control, and the Society for the Prevention of Cruelty to Animals.
1980	City Directory	The Target Property is listed as City of San Mateo Animal Control, Humane Society Inc., Peninsula Humane Society, Peninsula Humane Spay, Shannon Sheila DVM, and the Society for the Prevention of Cruelty to Animals.
1980	Topo Map	Multiple structures are mapped on the Target Property. Several structures are mapped further east of the site. No other significant changes were noted.
1982	Aerial Photo	Shows the Target Property in its current configuration. The land immediately east of the site is now a park. No other significant changes to the site or vicinity were noted.
1985	City Directory	The Target Property is listed as City of Belmont Animal Control, Humane Society Inc., Peninsula Humane Society, Humane Society of San Mateo, San Mateo County Animal Control, and the Society for the Prevention of Cruelty to Animals.
1990	City Directory	The Target Property is listed as Animal Control Humane Society, City of Belmont Animal Control, Humane Society Animal Services, Humane Society of San Mateo, San Mateo County Animal Control, and the Society for the Prevention of Cruelty to Animals.
1993	Aerial Photo	No change to the Target Property or site vicinity.
1993	Topo Map	No change to the Target Property. Land use east of the site remains open space. Areas farther west and south of Highway 101 are shaded as densely urbanized.
1995	City Directory	The Target Property is listed as the Peninsula Humane Society and the San Mateo County Animal Control.
1997	Topo Map	Shows no change to the Target Property or site vicinity.
1998	Aerial Photo	Shows no significant change to the Target Property or site vicinity.
1999	City Directory	The Target Property is listed as Animal Control Peninsula Humane Society, City of Belmont Animal Control Peninsula Humane Society, Humane Society of San Mateo County, Peninsula Humane Society, Peninsula Humane Society Animal Behaviorist, City of San Mateo Animal Shelter, and the Society for the Prevention of Cruelty to Animals Animal Shelter.
2003	City Directory	The Target Property is listed as City of Belmont Animal Control and the Peninsula Humane Society Spay & Neuter.
2005	Aerial Photo	Shows no significant change to the Target Property or the site vicinity with the exception of the drive-in further west is now just vacant land.
2008	City Directory	The Target Property is listed as the Spay & Neuter Clinic.
2009	Aerial Photo	Shows no significant change to the Target Property or the site vicinity with the exception of the on-ramp/off-ramp from Highway 101 to Peninsula

		Avenue has been reconfigured.
2010	Aerial Photo	Shows no significant change to the Target Property or site vicinity.
2012	Aerial Photo	Shows no significant change to the Target Property or site vicinity.
2013	City Directory	The Target Property is listed as the Peninsula Humane Society.
Feb. 2015	Site Visit	<p>The Target Property is currently comprised of a multiple building complex, housing six structures, with associated asphalt paved parking lots on the north, south, and west sides of the site. Buildings located on the property are constructed of masonry and/or wood framing with slab on grade foundations.</p> <p>Five storm drains were observed throughout the paved parking lot on the southern side of the Target Property.</p> <p>Additionally, three PG&amp;E electrical towers are present on the southwestern end of the site. Two small stockpiles of soil were observed between the towers.</p>

Based on our review of this and other available information, historical uses of the Target Property have been primarily open space until sometime during the 1950s when the main building was constructed. Between the 1950s and the 1980s there appears to have been three separate phases of major construction at the site. In addition, ancillary structures have also been periodically added to the site, the timing of which is unknown. Power transmission lines have been present on a portion of the site since at least the 1940s.

5.5 HISTORICAL  
USE  
INFORMATION

Historically, land use immediately east and west of the site have been primarily undeveloped/open space. Land south of the site, south of Highway 101, is situated at a higher elevation and has been utilized for residential and commercial/light industrial properties since at least the early 1940s. According to the EDR Report, the property located at 909 North Amphlett Boulevard is listed in the SLIC and LUST databases. According to GeoTracker, San Mateo County Environmental Health granted closure of the LUST on November 12, 2009. However, the SLIC case remains active with the San Francisco Bay RWQCB, the lead oversight agency. Contaminants of concern at the site include chlorinated solvents, primarily tetrachloroethene and trichloroethene, which likely originated from the former sump. Data collected at this site indicates that impacted groundwater is present. Additionally, groundwater flow direction at this site fluctuates, historically flowing northwest (toward the Target Property) and southeast (away from the Target Property).

The residential property located at 813 North Idaho Street (approximately 1,500 ft southeast of the Target Property) is listed in the LUST database. According to the SWRCB's GeoTracker website 500-gallon home heating oil tank was discovered in 2004 near the northwest corner of the residence, between the subject site and the neighboring residence. The tank was closed in place, as recommended by Kavanaugh Engineering, because it was under the house foundation. Sampling completed at the time of tank closure identified diesel fuel in soil and groundwater. Fourth quarter 2014 groundwater monitoring result indicate residual diesel contamination (up to 410 µg/L) is present in groundwater. Groundwater flow direction is anticipated to be to the north-northwest, toward the Target Property.

Given the active facilities identified above located upgradient of the site with reported contamination; the reported presence of LUSTs; and generated waste from nearby facilities, there is a potential for subsurface contamination at the Target Property from off-site source(s).

A site investigation is recommended to evaluate the potential subsurface contamination from these sites to the Target Property.

**(See “ASTM Findings in Section 8.1”)**

## 6.0 SITE RECONNAISSANCE

### 6.1 LIMITATIONS/ METHODS

The Phase I site visit was conducted by Tucker Kalman, CSST, CDPH under the supervision of Karen Emery, P.G. on February 10, 2014. Access to the interior of the buildings was not permitted by the Owner for preparation of this Phase I. Limited building access was provided by the current tenant and the County during an initial project planning site visit; and information observed during this initial walk through is presented in the relevant sections.

Ground level photographs taken during the site reconnaissance are presented in Appendix A.

### 6.2 SITE SETTING

The Target Property is situated adjacent to open space/recreational land on the north, west, and east sides of the site. Land use south of the site, south of Highway 101, is comprised of mixed residential and commercial/light industrial properties.

### 6.3 OBSERVATIONS

All observations of site conditions including any identified or non-identified substances have been listed below in accordance with ASTM Practice E-1527-13.

#### 6.3.1 *Hazardous Substances from Identified Property Uses*

The Target Property is utilized as the County Animal Control Facility that provides general veterinary services including spay and neuter programs, animal euthanasia services, etc. As a result, bio-hazardous waste, including sharps, is generated and properly stored at the facility prior to offsite disposal by a registered medical waste hauler (Stericycle, Inc.).

According to information obtained from the Key Site Manager questionnaire and Hazardous Materials Inventory, various chemicals including cleaners (Triple Two Germicidal Cleaner, Flo-Chlor, Kennel Kare, Cage & Kennel Degreaser, and Accel Concentrate), carbon dioxide and oxygen gases, as well as over the counter cleaners, pesticides, and insecticides are utilized at the facility. The cleaners listed above are stored in plastic drums onsite.

#### 6.3.2 *Hazardous Substance and Unidentified Containers*

No unidentified substances or containers were noted at the Target Property during the site reconnaissance.

#### 6.3.3 *Storage Tanks*

No aboveground or underground storage tanks were observed onsite at the time of our reconnaissance.

6.3.4  
*Polychlorinated  
Biphenyls (PCBs)*

PCBs are regulated under Federal and State law. Byproducts of PCB combustion are known carcinogens and respiratory hazards. Consequently, specific handling and disposal of PCB-containing products is required. PCBs are most commonly found in lighting ballasts, wet transformers, and in electrical equipment, which uses dielectric fluids. PCBs are also occasionally found as a contaminant in hydraulic fluids.

Lighting ballasts located in conjunction with fluorescent lighting fixtures are present at the Target Property. Given the age of the buildings, PCBs in these materials may be present. If removed, the items should be inspected to determine if they contain PCBs which is typically indicated on the ballast.

**(See “PCBs” in Section 8.2)**

6.3.5  
*Solid Waste Disposal*

Solid waste disposal is handled by the solid waste management company under contract with the local municipality. Solid waste was noted in trash containers at the site.

6.3.6  
*Physical Setting Analysis  
(re: on-site or off-site  
migration of hazardous  
substances)*

Based on our site reconnaissance and the findings listed in Section 5.1.3, it is SCA’s opinion that adjacent properties, including 909 N. Amphlett Boulevard, may have impacted the soil, soil-vapor, or groundwater conditions at the Target Property. No other factors observed at the Target Property were relevant to on-site or off-site migration.

**(See “ASTM Findings” in Section 8.1)**

6.3.7  
*Odors*

No odors of an unknown nature were noted by SCA at the time of the site investigation.

6.3.8  
*Pits, Ponds, Lagoons, or  
Pools of Liquid*

According to the Key Site Manager questionnaire, two duck ponds are present, one is not in use. No pits, ponds or lagoons of an environmental concern were noted during SCA’s site visit.

6.3.9  
*Stained or Corroded  
Concrete, Floors, etc.*

Minor hydrocarbon staining was observed in the asphalt paved parking areas. No other stains or discoloration was noted at the Target Property during the site reconnaissance. These conditions were limited, did not appear to impact surface soil, and are considered to be *de minimus*.

6.3.10  
*Stressed Vegetation*

No stressed vegetation was observed on the Target Property.

6.3.11  
*Wastewater and  
Stormwater Disposal*

Stormwater follows the topographic gradient of the site. SCA noted the presence of five drain inlets within the paved parking lots at the site.



	<p>Stormwater is collected in these drain inlets and catch basin, as well as in storm drains located along the street, and is transported to the stormwater system.</p>
<p>6.3.12 <i>Wells and Septic System</i></p>	<p>No evidence of wells or septic systems was noted on the Target Property during the site visit.</p>
<p>6.3.13 <i>Drains and Sumps</i></p>	<p>In addition to those noted in Section 6.3.11 above, SCA noted drains in the bathrooms and within the medical room during the site visit.</p>
<p>6.3.14 <i>Asbestos-Containing Materials</i></p>	<p>Asbestos-containing materials (ACM) are those materials identified as containing &gt;1.0% asbestos. Trace ACM are those materials identified as containing &lt;1.0% but greater than 0.1% asbestos. These materials may exist as construction debris (in which case they fall under CERCLA regulatory requirements), as materials in intact buildings (in which case they fall under TSCA and NESHAPS requirements) or as geological deposits (in which case they are typically regulated by local air pollution control district standards).</p> <p>SCA reviewed a Limited Asbestos Survey and Evaluation Report prepared by ProTech Consulting and Engineering (ProTech), dated January 18, 2011 which described a very limited asbestos survey conducted within the Human Resources office area of the site slated for renovation. Accessible building materials that were to be disturbed as part of the limited renovation work were visually inspected by ProTech during their survey. ProTech's inspection was non-destructive in nature. ProTech collected a total of 6 bulk samples of vinyl floor tile and mastics, and drywall with topping mud. The samples were analyzed using PLM, and no asbestos was found in any material sampled.</p> <p>The survey completed by ProTech at the site was non-destructive and extremely limited with respect to building materials sampled. Furthermore, as the buildings are still in use, destructive sampling to inspect wall cavities, above ceilings, etc. was not completed as part of ProTech's assessment. Given the age of the buildings the presence of ACM is suspected at the site. SCA recommends additional testing be performed to confirm the asbestos results as well as to identify other materials that may contain asbestos prior to demolition of the structures or renovations. Suspect materials include, but are not limited to, the following:</p> <ul style="list-style-type: none"><li>• Roofing tars and mastics</li><li>• Flooring mastics</li><li>• Joint compounds, muds and skim coats associated with drywall</li><li>• Vapor membranes beneath concrete slabs</li><li>• Plasters, tiles, grouts, and mortars</li><li>• Building concrete</li><li>• Asphalt in paved areas used for parking</li><li>• Felts, tars, and membranes</li><li>• Window caulking and putties</li></ul>

6.3.15  
*Lead-Containing  
Materials*

**(See “Asbestos-Containing Materials” in Section 8.2)**

Lead is a suspect carcinogen and known teratogen, and neurotoxic in high doses, therefore lead-containing materials need to be identified prior to the onset of construction activities. Deteriorated or child-accessible lead-based paints (LBP) and lead-contaminated dust may be of particular concern in residential settings, even where no construction activities are planned.

LBP is defined differently by different agencies. The Consumer Product Safety Commission (CPSC) prohibits the use of more than 90 parts per million (ppm) of lead in new paint for residential use. HUD uses a cutoff of 0.5% lead by weight or 1.0 milligram/ square centimeter (mg/cm<sup>2</sup>). Lead paint waste disposal is regulated by California EPA, and uses a definition of 1000 ppm total lead by weight and 5 ppm of soluble lead (although intact LBP on a solid substrate is generally not regulated as a hazardous waste). Federal and California OSHA use a standard based upon airborne exposure to workers disturbing the painted surface, providing that, airborne lead should not exceed a permissible exposure limit of 50 micrograms per cubic meter.

SCA reviewed a Limited Lead Survey and Evaluation Report prepared by ProTech, dated January 18, 2011 which described limited lead sampling conducted within the Human Resources office area of the site slated for renovation but constructed circa 1980. ProTech collected 25 random readings of painted surfaces using an X-ray fluorescence (XRF) detector and collected three bulk paint samples for analysis by atomic absorption spectroscopy. One out of the 25 XRF readings reported lead ranging between 0.1 mg/cm<sup>2</sup> and 1.0 mg/cm<sup>2</sup>, classifying the paint as lead-containing. Results of the bulk paint analysis identified 0.061 parts per million (ppm) of lead in one of the three samples tested.

As other portions of the building are older and constructed pre 1978, it is likely that paints and coatings may contain lead. In addition, the building of newer construction may contain paints with lead contents under the HUD standards but in excess of the CPSC recommendations for lead in paints. In addition, other materials such as ceramic tile glazings, putties and caulks, etc. may be present at the site. As the buildings are slated for demolition, the lead content of representative coatings and ceramic tiles should be evaluated. If lead is identified, work will require demolition dust control procedures for compliance with Cal/OSHA's Construction Lead Standard under 8 CCR 1532.1.

X-ray equipment was removed from the site in 2011; however lead sheeting may still be present in the walls of the X-ray room.

**(See “Lead-Containing Materials” in Section 8.2)**

6.3.16

Lead in drinking water is limited to a 15 parts per billion (ppb) standard under

*Lead in Water*

USEPA regulations. The potential sources of lead, and their applicability to the Target Property, are summarized in the following table:

Potential Source of Lead In Water	Applicability to Target Property	Follow-up Action
Older piping systems with "silver solder" connections.	Although not observed during the reconnaissance, may be present onsite.	If warranted, pre- and post-flush testing required to determine lead content.
Specific brands of drinking fountain with lead-lined holding tanks.	Not applicable – no drinking fountains of these specific brands observed.	None
Water provided by local municipality	Not applicable – testing provided by municipality shows that source water is below the USEPA standard.	None

6.3.17  
*Mercury Lamps and Control Systems*

Elemental mercury is a neurotoxin and bio-accumulative environmental hazard, which is relatively common in building electrical and control systems. Various fluorescent tubes were identified throughout the buildings and mercury-containing thermostats may also be present.

**(See "Mercury-Containing Lamps" in Section 8.2)**

6.3.18  
*Urea Formaldehyde Foam Insulation*

No urea-formaldehyde foam insulation was observed during SCA's site visit.

6.3.19  
*Fiberglass Building Systems*

No fiberglass building systems were observed during SCA's site visit. Given the construction date of the buildings, fiberglass insulation is most likely present in the buildings. If in good condition, the insulation would not be of environmental concern.

6.3.20  
*Chlorofluorocarbons (CFCs)*

No potentially CFC-containing equipment was noted at the Target Property.

6.3.21  
*Radon*

No specific information is available concerning radon levels at the Target Property. However, the Federal EPA Radon Zone for County of San Mateo is listed in the EDR Report as "2". The zone is defined by radon testing of the basement, first and second floors for various sites in the County of San Mateo. The zone indicates that the average indoor level of radon is greater than 2 but less than 4 picocuries per liter (pCi/l). This average is below the US EPA's recommended action level of 4 pCi/l.

Based on these survey results SCA does not anticipate radon exposures to exceed the US EPA recommended action level of 4 pCi/l.

6.3.22  
*Electromagnetic Fields*

Three PG&E towers and high voltage lines traverse the southwestern corner of the Target Property and may be a source for electromagnetic field (EMF) or extremely low frequency (ELF) exposure. No step-down stations, microwave transmitters, or other typical sources of EMF/ELF were visible on the property or surrounding properties.

6.3.23  
*Mold*

SCA reviewed a Mold Post Remediation Air Sampling Report, prepared by ProTech, and dated November 20, 2006. According to this report, air samples were collected at the Target Property on November 16, 2006 to determine the level of mold spores in the air following mold remediation work in the second floor hallway and lunch room. Results were compared to outdoor concentrations (total count and on a per species/genus basis) as there are no established standard for exposure to airborne mold spores. Results of this sampling event found that the spore type distribution inside the building was reflective of the outside distribution. *Nigrospora* and *Pithomyces/Ulocladium* spores were detected at or just above the detection limit. ProTech concluded that these detections were most likely random events and may not have been indicative of an indoor mold reservoir in the hallway outside of Rooms 204 and 207. Testing also identified *Aspergillus/Penicillium* spores above the outdoor levels within Room 211 (Lunch Room). ProTech concluded that this may be attributed to artifacts of conditions prior to abatement that may not have settled out, or have been introduced by outside air entering through ingress/egress of the work area, or through deteriorating food/food waste in the lunch room. Containment barriers were removed so ProTech was unable to determine the source of the elevated spore count. ProTech recommended that the client may elect to resample at their own discretion, or that there may be a hidden reservoir of mold growth or additional cleaning may be warranted.

SCA also reviewed a Mold Post Remediation Air Sampling Report, prepared by ProTech, and dated January 17, 2011. According to this report, ProTech conducted a preliminary mold investigation on January 11, 2011. The investigation was limited to the human resources office where moisture damaged walls and ceilings were present, and reportedly did not include destructive testing or air sample collection. ProTech collected three bulk samples from visible mold growth within the human resources office and corridor. This report presented findings for air sampling results (inside distribution similar to outside distribution), however, this contradicts statements made earlier in the report that no air sampling was conducted. Results for bulk samples collected at the site were not presented in the report. ProTech noted that mold growth may be present in the walls or ceiling. ProTech recommended finding and correcting the moisture conditions at the site, and contacting a mold remediation contractor to open and remediate the moisture damaged areas such that wall cavities and other spaces can be inspected to evaluate the presence of mold.

SCA was unable to access the interior of the buildings during the site reconnaissance to determine if mold growth was present in any area. If present, the water intrusion source be located and all affected substrates removed or decontaminated prior to build back.

6.3.23  
*Other Environmental  
Issues*

According to information obtained from the Key Site Manager questionnaire X-ray equipment was formerly located at the site and was removed in 2011. An existing operating room is also present onsite. As a result, residual chemicals, solvents, heavy metals, etc. associated with development of the X-ray films, as well as from the presence of the operating room may have accumulated within existing plumbing pipes, traps, and drains, and therefore may still be present within building materials onsite.

In addition, two small stockpiles were observed near the PG&E towers on the southwestern end of the site. The contents, as well as if any solid waste, refuse, debris, etc. is present in these piles is unknown.

**(See “Historic Site Uses” in Section 8.0)**



## 7.0 INTERVIEWS

### 7.1 KEY SITE MANAGER INTERVIEW

Information for this Phase I Environmental Site Assessment was obtained from Theresa Yee, Capital Projects Manager with the County of San Mateo, and Katie Dineen, Senior Vice President, Veterinary & Animal Care Services, and Jim Fambrini, Facilities Manager, with the Peninsula Humane Society through the completion of the Key Site Manager questionnaire. Information obtained from the questionnaire is incorporated by reference and documented in Appendix B.

### 7.2 REGULATORY INTERVIEWS

SCA requested file reviews from the following agencies. A synopsis of agency responses and reviewed data, if any, is included below. Copies of agency files are presented in Appendix B.

#### 7.2.1 *California Regional Water Quality Control Board – San Francisco Bay Region*

This agency maintains files regarding sites with underground storage tank removals, stored hazardous materials, permits, violations, etc. dating back to circa 1980. SCA received a verbal confirmation from the SFRWQCB that no records related to the Target Property were on file with the Agency.

SCA also researched the State's GeoTracker website for information regarding LUFT, SLIC, Land Disposal Sites, DOD sites, Wells, and UST sites. The Target Property was not listed on any of the databases.

#### 7.2.2 *Bay Area Air Quality Management District*

This agency maintains files that include sites with air quality violations, permits, etc. SCA researched all addresses associated with the Target Property on the District's on-line database. The agency had no files related to the Target Property.

#### 7.2.3 *San Mateo County Environmental Health Department*

This agency maintains files including sites undergoing remediation, underground storage tank removal and installation, hazardous materials management plans, permits, inventories, and notices of violations. Various records were identified for the Target Property including Certified Unified Program Agency Permits; Hazardous Materials Business Plan (HMBP); HMBP Annual Certification Forms; HMBP Inspections Reports; Water Pollution Prevention Program Inspection Forms; Medical and Dental Waste Facility Inspection Forms; Small Quantity Generator Off-site Treatment and Limited Medical Waste Hauler Exemption permits; and Hazardous Materials Inventory forms.

A Notice of Violation (NOV) letter, dated January 26, 2006, from the County of San Mateo Department of Public Works detailed Sewer and Stormwater Discharge Compliance issues as follows:

- Discharge of continuous flow of chlorinated (potable) water from aviary ponds to storm drain system
- Evidence of residue from aviary operation entering storm drain

- Discharge of unpolluted water to sanitary sewer system (storm runoff entering sanitary sewer via roof leader connections).

In a letter dated February 22, 2006, from the Peninsula Humane Society to the County detailed proposed corrections for the two violations in the NOV letter.

No violations have been noted on any of the inspection forms for the facility for the last five years.

7.2.4  
*Permits, Licenses, and Registrations, etc.*

No other registrations, environmentally related permits or licenses are existent or required for the Target Property under its current use.

7.2.5  
*California Department of Conservation, Division of Oil, Gas and Geothermal Resources.*

No oil, gas, or geothermal wells are located within 1,500-feet of the Target Property.

7.3  
*INTERVIEWS WITH OTHERS*

The findings of SCA have not warranted any further interviews to be conducted at this time.

## 8.0 FINDINGS AND RECOMMENDATIONS

### 8.1 ASTM FINDINGS

The assessment revealed no evidence of recognized environmental conditions controlled recognized environmental conditions, or historical recognized environmental conditions in connection with the property with the exception of the following:

1. Historically, land use immediately east and west of the site have been primarily undeveloped/open space. Land south of the site, south of Highway 101, is situated at a higher elevation and has been utilized for residential and commercial/light industrial properties since at least the early 1940s. According to the EDR Report, the property located at 909 North Amphlett Boulevard (approximately 800 feet southeast of the Target Property) is listed in the SLIC and LUST databases. According to GeoTracker, San Mateo County Environmental Health granted closure of the LUST on November 12, 2009. However, the SLIC case remains active with the RWQCB, the lead oversight agency. Contaminants of concern at the site include chlorinated solvents, primarily tetrachloroethene and trichloroethene, which likely originated from the former sump. Data collected at this site indicates that impacted groundwater is present. Additionally, groundwater flow direction at this site fluctuates, historically flowing northwest (toward the Target Property) and southeast (away from the Target Property).

The residential property located at 813 North Idaho Street (approximately 1,500 ft southeast of the Target Property) is listed in the LUST database. According to the SWRCB's GeoTracker website 500-gallon home heating oil tank was discovered in 2004 near the northwest corner of the residence, between the subject site and the neighboring residence. The tank was closed in place, as recommended by Kavanaugh Engineering, because it was under the house foundation. Sampling completed at the time of tank closure identified diesel fuel in soil and groundwater. Fourth quarter 2014 groundwater monitoring result indicate residual diesel contamination (up to 410 µg/L) is present in groundwater. Groundwater flow direction is anticipated to be to the north-northwest, toward the Target Property.

Based on the reported groundwater contamination at these nearby upgradient facility, as well as previous uses of nearby properties indicate a potential for subsurface contamination at the Target Property, and is therefore considered a *recognized environmental condition*.

**Recommendation: SCA recommends the completion of a Phase II site investigation to evaluate soil that may be encountered during redevelopment activities at the site as well as to evaluate groundwater conditions due to known releases at nearby upgradient facilities. This investigation should be completed prior to the start of redevelopment activities at the site.**

### 8.2 OTHER FINDINGS

The following items were noted, but are not *recognized environmental conditions* as defined by ASTM methodology. Although not recognized by ASTM, these items may be of some significance in future site operations.

8.2.1  
*Asbestos-Containing Materials*

Limited sampling performed by others revealed no evidence of asbestos in sampled building materials. The sampling, however, was non-destructive and extremely limited with respect to building materials sampled. Furthermore, as the buildings were in use, destructive sampling to inspect wall cavities, above ceilings, etc. was not completed.

SCA recommends additional testing be performed to confirm the asbestos results as well as to identify other materials that may contain asbestos prior to demolition of the structures or renovations. Suspect materials that should be sampled include, but are not limited to, the following:

**Recommendation: Suspect materials (including at a minimum but not limited to, Roofing tars and mastics; Flooring and associated mastics; Joint compounds, muds and skim coats associated with drywall; Vapor membranes underlying concrete slabs; plasters; Thermal Systems Insulation; tiles, grouts and mortars; Building concrete; Asphalt in paved areas used for parking, etc.) should be tested prior to demolition or renovation activities to evaluate if previously un-sampled materials contain asbestos. If identified, all asbestos-containing materials should be abated by a licensed asbestos abatement contractor.**

8.2.3  
*Lead-Containing Materials*

Given the age of some of the buildings, it is likely paints may contain lead. X-ray equipment was removed from the site in 2011. Due to the presence of this equipment, lead sheeting may be present in the walls of the X-ray room at the site. Additionally, ceramic tiles with possible lead glazing, and other lead-containing materials such as putties, caulks, etc. may be present onsite.

**Recommendation: Limited sampling should be performed to verify lead content in representative coatings and materials at the site. If lead is identified, all future renovation and/or demolition work should follow local, state, and federal regulations regarding lead and CalOSHA requirements. Prior to renovation or demolition work, incorporate lead stabilization and/or abatement planning into the project. Waste should be characterized prior to disposal.**

8.2.4  
*PCBs*

PCB-containing light ballasts may be present at the Target Property.

**Recommendation: In their current state, the ballasts are not an environmental concern. However, prior to their removal, PCB-presence/content should be determined by consulting with the ballast suppliers. If information regarding the PCB content is unavailable, the ballasts should be treated as PCB-containing during removal and disposed of in accordance with federal, state, and local regulations. Workers handling the PCB lighting ballasts should be trained in the safe handling and disposal of these ballasts.**

8.2.5  
*Mercury-Containing*

SCA observed fluorescent tubes throughout the buildings and mercury-containing thermostats may be present in various areas.

*Lamps*

**Recommendation: In their current state, the items are not an environmental concern. Demolition/renovation and maintenance workers should be trained to safely and legally handle and dispose of fluorescent lamps and thermostats.**

8.2.6  
*Historic Site Uses*

According to information obtained from the Key Site Manager questionnaire X-ray equipment was formerly located at the site and was removed in 2011. As a result, residual chemicals, solvents, heavy metals, etc. associated with development of the X-ray films may have accumulated within existing plumbing pipes and therefore may still be present within building materials onsite.

In addition, two small stockpiles were observed near the PG&E towers on the southwestern end of the site. The contents, as well as if any solid waste, refuse, debris, etc. is present in these piles is unknown.

**Recommendation: Workers handling demolition and renovation activities at the site should be trained in the safe handling and disposal of these materials.**

**In the event that stockpiled soil will be disturbed during future renovation, demolition, etc. activities, sampling of these soils should be performed concurrent with the Phase II investigation recommended in Section 8.1 to evaluate content for waste disposal and construction worker safety.**



## 9.0 CONCLUSIONS

SCA has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of the property located at 12 Airport Boulevard in San Mateo, California, the Target Property. Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. The assessment revealed no evidence of *recognized environmental conditions controlled recognized environmental conditions, or historical recognized environmental conditions* in connection with the property with the exception of the following:

1. Historically, land use immediately east and west of the site have been primarily undeveloped/open space. Land south of the site, south of Highway 101, is situated at a higher elevation and has been utilized for residential and commercial/light industrial properties since at least the early 1940s. According to the EDR Report, the property located at 909 North Amphlett Boulevard (approximately 800 feet southeast of the Target Property) is listed in the SLIC and LUST databases. According to GeoTracker, San Mateo County Environmental Health granted closure of the LUST on November 12, 2009. However, the SLIC case remains active with the RWQCB, the lead oversight agency. Contaminants of concern at the site include chlorinated solvents, primarily tetrachloroethene and trichloroethene, which likely originated from the former sump. Data collected at this site indicates that impacted groundwater is present. Additionally, groundwater flow direction at this site fluctuates, historically flowing northwest (toward the Target Property) and southeast (away from the Target Property).

Based on the reported groundwater contamination at this nearby upgradient facility, as well as previous uses of nearby properties indicate a potential for subsurface contamination at the Target Property, and is therefore considered a *recognized environmental condition*.

The following items were noted, but are not recognized environmental conditions as defined by ASTM methodology, and may be of some significance in future redevelopment activities at the site:

1. Possible asbestos-containing building materials
2. Possible lead-containing materials, including possible lead sheeting in walls associated with the X-ray room.
3. Possible PCB-containing light ballasts in fluorescent light fixtures
4. Mercury-containing lamps and thermostats
5. Possible accumulation of residual chemicals, solvents, and heavy metals, etc., within existing plumbing and utilities onsite as a result of the former presence of X-ray equipment and existing operating room.
6. Presence of two small stockpiles of soil at the southwestern end of the site.

## 10.0 LIMITATIONS

The staff of SCA Environmental, Inc. has prepared this report for the County of San Mateo under the professional supervision of the principal and staff whose signatures appear hereon. Neither SCA Environmental, Inc., nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved.

The information contained in this report has received appropriate technical review and approval. The conclusions represent professional judgments and are founded upon the findings of the investigations identified in the report and the interpretation of such data based on our experience and expertise according to the existing standard of care. No other warranty or limitation exists, either express or implied.



The investigation was prepared in accordance with the most current (E-1527-13) American Society of Testing and Materials (ASTM) methods for environmental site assessments. The report is prepared solely for the use and benefit of County of San Mateo. No other party may use this report, for any purpose, without the written authorization of a Principal of SCA.

In preparing this report, SCA has relied upon information provided by others. SCA has not verified the accuracy or completeness of this information. Should information provided by others prove to be inaccurate or incomplete, SCA's findings, conclusions, and recommendations provided herein may not be valid.

Please note that relevant ASTM standards require re-preparation of Phase I assessments after six months if they are to be used for funding, development, or other decision-making purposes. This document is not to be used for zoning or planning purposes and does not address seismic, aesthetic or noise issues.

## **FIGURES**



<p>Source: Google Maps</p> 		<p><b>Vicinity Map</b>  <b>Phase I Environmental Assessment for</b>  <b>County of San Mateo Animal Control Facility</b>  <b>12 Airport Boulevard</b>  <b>San Mateo, California</b></p>	<p><b>Figure</b>  <b>1</b></p>
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LEGEND:

- Approximate Site Boundary
- 1. Site
- 2. Coyote Point Park/Recreation Area
- 3. Poplar Creek Golf Course
- 4. Undeveloped/Open Space
- 5. Highway 101

- 6. San Francisco Bay
- C Commercial Property
- R Residential



A - 195

Source: Google Earth Imagery - 2015



**SITE DIAGRAM**  
 County of San Mateo Animal  
 Control Facility  
 12 Airport Blvd.  
 San Mateo, CA  
 SCA Project No.:11603

Figure

2



## **APPENDIX A**

### **Site Photographs**



**Photo 1: View of front entrance to subject site**



**Photo 2: View of subject site looking southwest from adjacent property**



**Photo 3: View of subject site looking southeast from northwest corner of property**



**Photo 4: View of subject site looking northwest from southeast corner of property**



**Photo 5: View of subject site looking northeast from southwest corner of property**



**Photo 6: View of adjacent property looking north from the site**

**SITE PHOTOGRAPHS**  
County of San Mateo Animal Control Facility  
12 Airport Boulevard  
San Mateo, California





**Photo 7: View looking south toward Highway 101**



**Photo 8: View looking west toward adjacent property**



**Photo 9: View of adjacent lot located east of the site**



**Photo 10: View of small stockpile located toward southwestern end of site**

**SITE PHOTOGRAPHS**  
County of San Mateo Animal Control Facility  
12 Airport Boulevard  
San Mateo, California

## **APPENDIX B**

### **Miscellaneous Correspondence and Interviews**

# SCA

ENVIRONMENTAL, INC.

Site Name & Address: Animal Shelter

SCA Project Number: \_\_\_\_\_

Issue	Yes	No
<b>Environmental Cleanup Liens Filed or Recorded Against the Property</b> Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? If so, please specify.		X
<b>Activity &amp; Land Use Limitations That are in Place on the Site or That Have Been Filed or Recorded in a Registry</b> Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?		X
<b>Specialized Knowledge or Experience</b> Do you have any specialized knowledge or experience related to the property or nearby properties relevant to identifying conditions indicative of releases or threatened releases at the subject property? If so, please explain.		X
<b>Relationship of the Actual Purchase Price of the Property to the Estimated Fair Market Value of the Property with No Contamination</b> Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is due to contamination that is known or believed to be present at the property? If so, please explain.	N/A	
<b>Commonly-Known or Reasonably-Ascertainable Information About the Property</b> Are you aware of commonly-known or reasonably-ascertainable information about the property that would help identify conditions indicative of releases or threatened releases? For example, do you know of any: <ul style="list-style-type: none"> <li>Past uses of the property? If so, please specify. <i>It has been an Animal Shelter</i></li> <li>Specific chemicals affecting the property? If so, please specify. <i>since 1971.</i></li> <li>Spills or other chemical releases affecting the property? If so, please specify.</li> <li>Any environmental cleanups affecting the property? If so, please specify.</li> </ul>		X
<b>The Degree of Obviousness of the Presence or Likely Presence of Contamination at the Property, and the Ability To Detect the Contamination by Appropriate Investigation</b> Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property? If so, please specify.		X

Other than the parking areas, which may have "spills" from vehicle fluids.

*Theresa A. Yee*  
Signature

Theresa A. Yee  
Printed Name

03 FER 15  
Date





ENVIRONMENTAL, INC.

PHASE I ENVIRONMENTAL SITE ASSESSMENT
SITE INSPECTION QUESTIONNAIRE

Project Name: Animal Shelter Project No.: P23G6

Facility Representative: Theresa Yee Position: Capital Projects Manager

PROPERTY LOCATION

Property/Facility Name: Animal Shelter

Street Address: 12 Airport Blvd

City: San Mateo

County/State: County of San Mateo, CA

PROPERTY CHARACTERISTICS

Property Size:

No. of Structures on Property: 6

Building Size(s):

Building Usage(s): Animal control

Terrain: Mostly flat,

Site Drainage: Storm drain

Water Bodies: San Francisco Bay borders the parcel

Soil Type: Unknown. Geotech report forthcoming within a few weeks.

Groundwater Depth: Unknown

Groundwater Flow: Unknown

Fill Material: Unknown. Geotech report forthcoming within a few weeks.

Rock Outcropping: Shoreline protection/seawall is to the north of the parcel (not in project boundary).

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)

FACILITY CHARACTERISTICS

Building Construction: Some buildings are wood framed, some are concrete block construction.

Foundation: Slab on grade

Building Age: There was construction in 1960 & 1984. Possibly also in 1952

Building Additions and Age: See drawings\*\*

Insulation Materials: Most likely batt

Drinking Water Source: Through City of Burlingame

Drinking Water Pipes (type): Copper pipes visible, possibly some galvanized inside some walls.

Sewage Disposal: Through City of Burlingame

Electrical Service: PG&E

HVAC System: Combination of several systems incl gas heaters, heat pumps, & forced air.

Condition of Paints: Good. See old haz mat reports\*\*

Lighting Ballasts: T8 type bulbs. Ballasts were retrofit if repair/replacements were needed.

Suspect Asbestos-Containing Materials: Perhaps mastic in the floor tiles, roof tar, and lead paint.

Drinking Fountain Names & Models: One drinking fountain known in the auditorium

DOCUMENTATION

1.0 Do any of the following exist for the property? If yes, please provide copies of documents.

- a. Environmental Site Assessment Reports  
None known
- b. Environmental Compliance Audit Reports  
None known
- c. Environmental permits (for example, solid waste disposal permits, NPDES or discharge permits, underground injection permits, etc.)  
Haz Mat permit for cleaning chemicals and oxygen tanks, previously included x-ray machine.
- d. Registrations for underground or above-ground storage tanks  
None known
- e. Registrations for underground injection systems  
None known
- f. Reports regarding hydrogeologic conditions on the property or surrounding area  
None known
- g. Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property  
Request for storm drain modifications from County Environmental Health in 2006. Resolved.
- h. Environmental liens on the property  
None known
- i. Hazardous waste generator notices or reports  
There were reports for haz waste from the old x-ray machine, use of which discontinued in 2011.

\*\* Refer to <https://www.hightail.com> for documents and drawings. Obtain permission for access from [tyee@smcgov.org](mailto:tyee@smcgov.org).

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)

- j. Risk assessments  
None known
- k. Recorded activity or use limitations (AULs) for the property  
The entire parcel owned by County, a lease was given to PHS to operate an animal control facility within the lease area.
- l. Material Safety Data Sheets  
Yes
- m. Community Right to Know Plan  
Yes
- n. Safety Plans; preparedness and prevention plans; spill prevention, countermeasure & control plans  
Yes
- 2.0 Do any of the following exist for the property, and if yes, please provide a detailed explanation.
- a. Pending, threatened or past litigation relevant to hazardous substances or petroleum products in, on or from the property  
None known
- b. pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property  
None known
- c. any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.  
Refer to storm drain issue in question 1.0 i.

OPERATIONS

- 1.0 Describe the facility (including the age and date of construction of the facility or its structures) and each of its operations or processes.  
Animal control center / animal shelter. Refer to drawings for age of different buildings.\*\*
- 2.0 Describe all known former uses of the facility, whether carried out under the current ownership, or any prior ownership.  
None other known.
- 3.0 Does any person, firm or corporation other than the owner occupy the site or any part of it? If yes, identify them and describe their use of the property.  
Yes, Peninsula Humane Society (PHS) is the service provider for the County Animal Control/Shelter.

\*\* Refer to <https://www.hightail.com> for documents and drawings. Obtain permission for access from [tyee@smcgov.org](mailto:tyee@smcgov.org).

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)**

CURRENT LAND USE

4.0 Is the property or any adjoining property currently used for industrial or manufacturing use?

Yes: \_\_\_\_\_ No: None known

5.0 List current uses of the property and adjoining properties.

Property: APN 029-321-060

---

Adjoining Property North: San Francisco Bay

---

Adjoining Property South: Hwy 101, APN 029-350-020

---

Adjoining Property East: San Francisco Bay

---

Adjoining Property West: APN 029-320-030, APN 029-321-020, APN 026-331-500,  
APN 026-331-440, APN 026-332-090

---

HISTORICAL LAND USES

6.0 Has the property or any adjoining property been used for industrial or manufacturing use in the past?

None known

7.0 List historical uses of the property and adjoining properties. Previous owner & uses unknown.

	<u>Owner</u>	<u>Use</u>	<u>Dates</u>
Previous Use of Property:	_____	_____	_____
	_____	_____	_____
Previous Use of Property to North	_____	_____	_____
	_____	_____	_____
Previous Use of Property to South	_____	_____	_____
	_____	_____	_____
Previous Use of Property to East	_____	_____	_____
	_____	_____	_____
Previous Use of Property to West	_____	_____	_____
	_____	_____	_____

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)

- 8.0 Are any of the following items are noted on the property or at the facility, and if yes, state their significance:
- a. pesticides, automotive or industrial batteries, paints or other chemicals being stored other than undamaged containers of consumer products of under five gallons in total volume  
**No**
  - b. plastic or metal industrial drums (typically, 55 gallon)  
**Plastic drums of cleaning chemicals (approx 12 ea) are stored on site for use. They are Triple 2, FloChlor, Kennel Kare, Cage & Kennel Degreaser.**
  - c. fill dirt brought on the property that could be contaminated  
**None known**
  - d. process tanks, vats, pits, ponds, or lagoons  
**There are 2 duck ponds. One is not in use.**
  - e. stained or discolored ground  
**No**
  - f. absence of vegetation or dead vegetation  
**No**
  - g. hills, mounds, or depressions  
**Yes. There is some uneven ground to the east of the property toward the Bay Trail.**
  - h. liquids (flowing, standing, ponded) discolored or odorous  
**No**
  - i. odors (solvent, petroleum, etc.)  
**No**
  - j. vent or fill pipes protruding from the ground at the property or adjacent to any structure on the property  
**No**
  - k. fuel storage or transfer lines  
**No**
  - l. roads, paths, trails, railroad tracks or railroad track bedding  
**Yes. There is The Bay Trail located to the North and East of the Animal Shelter**
  - m. sewer access holes, drainage, ditches, culverts, gullies  
**There is a drainage ditch to the North of the buildings.**
  - n. stockpiled materials (road salt, coal, etc.)  
**No**
  - o. unpaved parking lots  
**No**
  - p. pollution control equipment  
**No**
  - q. raw material receiving and storage areas  
**No**
  - r. sanitary, process waste and storm sewers and pump stations  
**No**
  - s. waste disposal areas  
**Yes, there is one area that contains the dumpsters & recycle.**



PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)

- t. flooring, drains or walls located within the facility that are stained with substances other than water  
**No**
- u. opened or damaged containers identified as containing hazardous substances or containing unidentified materials  
**No**
- 9.0 Does the owner of the property or operator of the facility have any knowledge of environmental liens or governmental notification relating to violations of environmental laws with respect to the property or any facility located on the property?  
**None known**
- 10.0 Has the owner or the property or operator of the facility been informed of the presence of hazardous substances or environmental violations with respect to the property or facility located on the property?  
**None known**
- 11.0 Are you aware of any environmental assessments of the property that indicated the presence of hazardous substances on the site or recommended further assessment of the property?  
**Yes, 2 haz mat reports as referred to in the Facility Characteristics question.**
- 12.0 Are there any past, current, or pending lawsuits or administrative proceedings for alleged environmental damages involving the property, or any owner or tenant of the property?  
**None known.**
- 13.0 Have there been any complaints from neighbors or citizens, either individuals or groups, regarding any uses or operations on the property that may be related to hazardous substances?  
**None known.**

WATER/WASTEWATER

- 1.0 If the property is served by a private well or non-public water system, has the well or system been designated as contaminated by any government environmental/health agency?  
**n/a**
- 2.0 Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?  
**No**
- 3.0 Identify all facility wastewater discharges (including discharges of wastewater, process water, contact or non-contact cooling water, storm water) and attach all permits.  
**Storm water flows into the storm drains, which in turn discharge to the bay.**
- 4.0 Attach copies of the facility's Discharge Monitoring Reports for the last two years if relevant.  
**n/a**

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)**

5.0 Are there any groundwater monitoring wells installed around the facility? Has the facility ever tested the groundwater? If yes, attach all results.

No

6.0 Have any questionnaires been completed and submitted to any federal, state, or local agencies relating to water, including industrial pre-treatment questionnaires? If yes, please attach.

No

AIR DISCHARGES

1.0 Are there any air emission sources which emit contaminants from the facility? If so, describe each such source (stationary combustion installation, process source, exhaust or ventilation system, incinerator, or other), contaminants and quantities.

None known

2.0 Are any of these sources permitted? If so, attach copies of each permit.

n/a

3.0 Have any of these sources been tested? If yes, describe results, reference report.

n/a

STORAGE TANKS/RELEASES

1.0 List and describe all petroleum or chemical (above ground and underground) storage tanks. List the contents and capacity of each tank.

None known

2.0 Have these tanks been properly registered (federal/state/local)? Attach copies of the permit or registration forms.

n/a

3.0 List all former or removed underground storage tanks on site. State whether any notification has been filed with the local, state, or federal government concerning existence of those tanks.

n/a

4.0 Have there been any leaks, spills, releases or other discharges (including loss of inventory) associated with any of these tanks? If yes, give full details, including the response taken, analytical results and reports and the agencies which may have been involved.

n/a

5.0 Have the tanks been precision tested? Is this in compliance with appropriate regulations?

n/a

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)

HAZARDOUS WASTE/SUBSTANCES

- 1.0 Does the facility generate any solid or hazardous waste?  
**Yes, the animal control facility generates general trash (solid waste)**
- 2.0 Does the facility have any RCRA Hazardous Waste Permits? If yes, provide ID numbers for generator, transporter or TSDF.  
**Medical waste permit**
- 3.0 Have any of the facility's solid or hazardous wastes been analyzed? If yes, attach results.  
**No**
- 4.0 Identify the transporter's of the facility's hazardous wastes and the transporter's permit numbers.  
**The facility doesn't produce any hazardous waste right now.**
- 5.0 Identify the solid or hazardous waste disposal or treatment facilities which receive the facility's wastes, and their respective TSDF Permit ID Numbers.  
**Solid Waste -Recology, Medical Waste -Steri Cycle, Controlled Drugs**
- 6.0 Does the facility treat or dispose of any wastes on site (including without limitation, incineration, reclamation, neutralization or recovery)? If yes, describe in full and attach all applicable permits.  
**No**
- 7.0 Does the facility accumulate and store any hazardous wastes on site for disposal for longer than 90 day? If yes, identify the substance, the quantity, and describe how it is stored.  
**No**
- 8.0 Describe quantities and characteristics of hazardous wastes generated for the last two years. Attach copies of the hazardous waste manifests and all annual/biennial reports.  
**n/a**
- 9.0 Does the facility transfer, incinerate, process or store any non-hazardous solid wastes or hazardous waste, other than refuse-derived fuel or waste oil, which is generated off-site? If yes, describe.  
**No**
- 10.0 Have any construction debris, substances identified as hazardous, unidentified waste materials, tire, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the site?  
**No**
- 11.0 Has any trash, debris or refuse been buried on the site?  
**No**

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE INSPECTION QUESTIONNAIRE (CONT.)

12.0 Have there been any spills, leaks, releases (accidental or not) of hazardous substances on the property, including, but not limited to fuels and oils? If yes, describe.

No

13.0 Describe use of pesticides and/or insecticides including types used, approximate frequency of use and duration of use. Describe where pesticide or insecticide containers over five gallons in total volume were or are stored on the property.

Over-the-counter pesticides & insecticides used.

14.0 Are there any industrial cleaning solvents used on the property? If yes, identify types of solvents used and where they are stored.

Yes, aside from those mention in question 8.0 b, there are minimal amounts of over-the-counter cleaning solvents stored in the facilities shop. There are minimal amounts

PCBs

1.0 Is there now or has there been in the past any electrical equipment (such as transformers or capacitors) on the property known to contain PCBs. If yes, describe equipment, identify location, approximate dates of use of the equipment, and whether registered as PCB-containing material.

There may be PCBs located in some of the existing light fixture ballasts.

2.0 If equipment containing PCBs has been removed, provide approximate dates of removal, location removed to, and name of removal contractor.

We cannot specify the dates and locations of light fixture ballasts removed. Over the years, as some of the fixtures become unrepairable, they have been replaced on an individual basis.

3.0 Have there ever been any fires on the property involving PCBs? If yes, describe and provide dates, describe remediation, etc.

THIS QUESTIONNAIRE WAS COMPLETED BY:

NAME: Theresa Yee (with Katie Dineen and Jim Fambrini of Peninsula Humane Society)

TITLE: Capital Projects Manager

FIRM: County of San Mateo

PREPARER REPRESENTS THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE THE ABOVE STATEMENTS AND FACTS ARE TRUE AND CORRECT AND THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE NO MATERIAL FACTS HAVE BEEN SUPPRESSED OR MISSTATED.

Signed Theresa Yee

Date February 19, 2015

**UNIFIED PROGRAM CONSOLIDATED FORM  
FACILITY INFORMATION  
BUSINESS ACTIVITIES**

Page 1 of

**I. FACILITY IDENTIFICATION**

FACILITY ID # (Agency Use Only)	<b>F A 0 0 2 9 4 9 4</b>	EPA ID # (Hazardous Waste Only)	<b>CAL000106762</b>
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As)	<b>PENINSULA HUMANE SOCIETY/SPCA</b>		
BUSINESS SITE ADDRESS	<b>12 AIRPORT BLVD</b>		
BUSINESS SITE CITY	<b>SAN MATEO</b>	<sup>104</sup> CA	ZIP CODE <b>94401</b> <sup>105</sup>

**II. ACTIVITIES DECLARATION**

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

Does your facility...	If Yes, please complete these pages of the UPCF....
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<input checked="" type="checkbox"/> YES HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION
<b>B. REGULATED SUBSTANCES</b> Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	<input type="checkbox"/> YES Coordinate with your local agency responsible for CalARP.
<b>C. UNDERGROUND STORAGE TANKS (USTs)</b> Own or operate underground storage tanks?	<input type="checkbox"/> YES UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
<b>D. ABOVE GROUND PETROLEUM STORAGE</b> Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	<input type="checkbox"/> YES You may need to submit an ABOVEGROUND PETROLEUM STORAGE TANK FACILITY STATEMENT. <a href="#">Click for details</a>
<b>E. HAZARDOUS WASTE</b> Generate hazardous waste?  Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?  Treat hazardous waste on-site?  Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?  Consolidate hazardous waste generated at a remote site?  Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?  Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.  Household Hazardous Waste (HHW) Collection site?	<input type="checkbox"/> YES EPA ID NUMBER – provide at the top of this page  <input type="checkbox"/> YES RECYCLABLE MATERIALS REPORT (one per recycler)  <input type="checkbox"/> YES ON-SITE HAZARDOUS WASTE TREATMENT – FACILITY ON-SITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)  <input type="checkbox"/> YES CERTIFICATION OF FINANCIAL ASSURANCE  <input type="checkbox"/> YES REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION  <input type="checkbox"/> YES HAZARDOUS WASTE TANK CLOSURE CERTIFICATION  <input type="checkbox"/> YES Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.  <input type="checkbox"/> YES See CUPA for required forms.

**F. LOCAL REQUIREMENTS**

(You may also be required to provide additional information by your CUPA or local agency.)

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**UNIFIED PROGRAM CONSOLIDATED FORM**

**FACILITY INFORMATION**

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page \_\_\_ of \_\_\_

**I. IDENTIFICATION**

FACILITY ID#		FA0029494		BEGINNING DATE		11/03/2013		ENDING DATE		11/04/2013			
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)							BUSINESS PHONE						
PENINSULA HUMANE SOCIETY/SPCA							6503407022						
BUSINESS SITE ADDRESS							BUSINESS FAX						
12 AIRPORT BLVD							6503487891						
BUSINESS SITE CITY				CA		ZIP CODE		COUNTY					
SAN MATEO						94401							
DUN & BRADSTREET						PRIMARY SIC		PRIMARY NAICS					
07-018-2399						8699		813312					
BUSINESS MAILING ADDRESS													
1450 ROLLINS RD													
BUSINESS MAILING CITY						STATE		ZIP CODE					
BURLINGAME						CA		94010					
BUSINESS OPERATOR NAME							BUSINESS OPERATOR PHONE						
Peninsula Humane Society & SPCA (non-profit corporation)							6506850456						

**II. BUSINESS OWNER**

OWNER NAME						OWNER PHONE							
PENINSULA HUMANE SOCIETY/SPCA						6503407022							
OWNER MAILING ADDRESS													
12 AIRPORT													
OWNER MAILING CITY						STATE		ZIP CODE					
SAN MATEO						CA		94401					

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME						CONTACT PHONE							
Katie Dinneen						6503407022							
CONTACT MAILING ADDRESS						CONTACT EMAIL							
12 Airport Blvd						kdineen@phs-sPCA.org							
CONTACT MAILING CITY						STATE		ZIP CODE					
San Mateo						CA		94401					

**-PRIMARY-**

**IV. EMERGENCY CONTACTS**

**-SECONDARY-**

NAME						NAME					
Johnny Thipsouvanh						Katie Dinneen					
TITLE						TITLE					
Veterinary Services Asst. Manager						Vice President					
BUSINESS PHONE						BUSINESS PHONE					
6503407022						6503407022					
24-HOUR PHONE						24-HOUR PHONE					
6508885258						6502194209					
CELL / PAGER #						CELL / PAGER #					
EMAIL						EMAIL					

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE				DATE		NAME OF DOCUMENT PREPARER			
Kenneth D. White						Johnny Thipsouvanh			
NAME OF SIGNER (print)				TITLE OF SIGNER					
Kenneth D. White				President					

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY -- CHEMICAL DESCRIPTION**

(one page per material per building or area)

ADD

DELETE

REVISE

200

Page \_\_\_ of \_\_\_

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <span style="float:right">3</span> PENINSULA HUMANE SOCIETY/SPCA		
CHEMICAL LOCATION <span style="float:right">201</span> Main Chemical Storage Area by Back Gate	CHEMICAL LOCATION CONFIDENTIAL EPCRA <span style="float:right">202</span> <input type="checkbox"/> YES	
FACILITY ID # <span style="float:right">1</span> F A 0 0 2 9 4 9 4	MAP# (optional) <span style="float:right">203</span> 1	GRID# (optional) <span style="float:right">204</span> H26

**II. CHEMICAL INFORMATION**

CHEMICAL NAME <span style="float:right">205</span> Sodium Hypochlorite 12.5%	TRADE SECRET <input type="checkbox"/> Yes <span style="float:right">206</span> <small>If Subject to EPCRA, refer to instructions</small>		
COMMON NAME <span style="float:right">207</span> Multi-Chlor or Flo-Chlor	EHS* <input type="checkbox"/> Yes <span style="float:right">208</span>		
CAS# <span style="float:right">209</span> 7681-52-9	*If EHS is "Yes", all amounts below must be in lbs.		
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) <span style="float:right">210</span> Corrosive (CORR)			
HAZARDOUS MATERIAL TYPE (Check one item only) <span style="float:right">211</span> <input checked="" type="checkbox"/> a. PURE <input type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	RADIOACTIVE <input type="checkbox"/> Yes <span style="float:right">212</span>	CURIES <span style="float:right">213</span>	
PHYSICAL STATE (Check one item only) <span style="float:right">214</span> <input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS	LARGEST CONTAINER <b>53.0</b> <span style="float:right">215</span>		
FED HAZARD CATEGORIES (Check all that apply) <span style="float:right">216</span> <input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input checked="" type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT <span style="float:right">217</span> 106.0	MAXIMUM DAILY AMOUNT <span style="float:right">218</span> 159.0	ANNUAL WASTE AMOUNT <span style="float:right">219</span>	STATE WASTE CODE <span style="float:right">220</span>
UNITS* (Check one item only) <span style="float:right">221</span> <input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS <small>* If EHS, amount must be in pounds.</small>	DAYS ON SITE: <b>365.0</b> <span style="float:right">222</span>		
STORAGE CONTAINER <span style="float:right">223</span> <input type="checkbox"/> a. ABOVE GROUND TANK <input checked="" type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> q. RAIL CAR <input type="checkbox"/> b. UNDERGROUND TANK <input type="checkbox"/> f. CAN <input type="checkbox"/> j. BAG <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> r. OTHER <input type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> g. CARBOY <input type="checkbox"/> k. BOX <input type="checkbox"/> o. TOTE BIN <input type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> h. SILO <input type="checkbox"/> l. CYLINDER <input type="checkbox"/> p. TANK WAGON			
STORAGE PRESSURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <span style="float:right">224</span>			
STORAGE TEMPERATURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC <span style="float:right">225</span>			
%WT <span style="float:right">226</span>	HAZARDOUS COMPONENT (For mixture or waste only) <span style="float:right">227</span>	EHS <span style="float:right">228</span>	CAS # <span style="float:right">229</span>
1		<input type="checkbox"/> Yes	
2		<input type="checkbox"/> Yes	
3		<input type="checkbox"/> Yes	
4		<input type="checkbox"/> Yes	
5		<input type="checkbox"/> Yes	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(one page per material per building or area)

ADD

DELETE

REVISE

200

Page \_\_\_ of \_\_\_

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA -- Doing Business As) 3  
PENINSULA HUMANE SOCIETY/SPCA

CHEMICAL LOCATION 201  
C02 Room in Wildlife Area

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202  
 YES

FACILITY ID # F A 0 0 2 9 4 9 4

MAP# (optional) 203  
1

GRID# (optional) 204  
J7

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205  
Carbon Dioxide Gas

TRADE SECRET  Yes 206

If Subject to EPCRA, refer to instructions

COMMON NAME 207  
Carbon Dioxide

EHS\*  Yes 208

CAS# 209  
124-38-9

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210  
Compressed Gas (CGas)

HAZARDOUS MATERIAL TYPE (Check one item only) 211  
 a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE  Yes 212

CURIES 213

PHYSICAL STATE (Check one item only) 214  
 a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER 215  
437.0

FED HAZARD CATEGORIES (Check all that apply) 216  
 a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217  
290.0

MAXIMUM DAILY AMOUNT 218  
437.0

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* (Check one item only) 221  
 a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS  
\* If EHS, amount must be in pounds.

DAYS ON SITE: 222  
365.0

STORAGE CONTAINER 223  
 a. ABOVE GROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	<input type="checkbox"/> Yes 228	229
2 230	231	<input type="checkbox"/> Yes 232	233
3 234	235	<input type="checkbox"/> Yes 236	237
4 238	239	<input type="checkbox"/> Yes 240	241
5 242	243	<input type="checkbox"/> Yes 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY -- CHEMICAL DESCRIPTION**

(one page per material per building or area)

ADD

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REVISE

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**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <span style="float:right">3</span>		
PENINSULA HUMANE SOCIETY/SPCA		
CHEMICAL LOCATION <span style="float:right">201</span>	CHEMICAL LOCATION CONFIDENTIAL EPCRA <span style="float:right">202</span>	
Main Chemical Storage Area by back gate	<input type="checkbox"/> YES	
FACILITY ID # <span style="float:right">1</span>	MAP# (optional) <span style="float:right">203</span>	GRID# (optional) <span style="float:right">204</span>
F A 0 0 2 9 4 9 4	1	H26

**II. CHEMICAL INFORMATION**

CHEMICAL NAME <span style="float:right">205</span>	TRADE SECRET <input type="checkbox"/> Yes <span style="float:right">206</span>	
Quaternary Ammonia Chlorides	If Subject to EPCRA, refer to instructions	
COMMON NAME <span style="float:right">207</span>	EHS* <input type="checkbox"/> Yes <span style="float:right">208</span>	
Kennel Kare		
CAS# <span style="float:right">209</span>	*If EHS is "Yes", all amounts below must be in lbs.	
Mixture		
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) <span style="float:right">210</span>		
Corrosive (CORR), Irritant (Irr)		
HAZARDOUS MATERIAL TYPE (Check one item only) <span style="float:right">211</span>	RADIOACTIVE <input type="checkbox"/> Yes <span style="float:right">212</span>	CURIES <span style="float:right">213</span>
<input type="checkbox"/> a. PURE <input checked="" type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE		
PHYSICAL STATE (Check one item only) <span style="float:right">214</span>	LARGEST CONTAINER <b>55.0</b> <span style="float:right">215</span>	
<input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS		
FED HAZARD CATEGORIES (Check all that apply) <span style="float:right">216</span>		
<input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input checked="" type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH		
AVERAGE DAILY AMOUNT <span style="float:right">217</span>	MAXIMUM DAILY AMOUNT <span style="float:right">218</span>	ANNUAL WASTE AMOUNT <span style="float:right">219</span>
40.0	110.0	STATE WASTE CODE <span style="float:right">220</span>
UNITS* (Check one item only) <span style="float:right">221</span>		DAYS ON SITE: <span style="float:right">222</span>
<input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS		365.0
* If EHS, amount must be in pounds.		
STORAGE CONTAINER <span style="float:right">223</span>		
<input type="checkbox"/> a. ABOVE GROUND TANK	<input checked="" type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM	<input type="checkbox"/> i. FIBER DRUM
<input type="checkbox"/> b. UNDERGROUND TANK	<input type="checkbox"/> f. CAN	<input type="checkbox"/> m. GLASS BOTTLE
<input type="checkbox"/> c. TANK INSIDE BUILDING	<input type="checkbox"/> g. CARBOY	<input type="checkbox"/> n. PLASTIC BOTTLE
<input type="checkbox"/> d. STEEL DRUM	<input type="checkbox"/> h. SILO	<input type="checkbox"/> o. TOTE BIN
	<input type="checkbox"/> j. BAG	<input type="checkbox"/> p. TANK WAGON
	<input type="checkbox"/> k. BOX	
	<input type="checkbox"/> l. CYLINDER	
	<input type="checkbox"/> q. RAIL CAR	
	<input type="checkbox"/> r. OTHER	
STORAGE PRESSURE <span style="float:right">224</span>	<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT	
STORAGE TEMPERATURE <span style="float:right">225</span>	<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC	
<b>%WT</b>	<b>HAZARDOUS COMPONENT (For mixture or waste only)</b>	<b>EHS</b>
<b>CAS #</b>		
1 7.0 <span style="float:right">226</span>	Alkyl dimethyl benzyl ammonium chloride <span style="float:right">227</span>	<input type="checkbox"/> Yes <span style="float:right">228</span>
2 10.5 <span style="float:right">230</span>	Didecyl dimethyl ammonium chloride <span style="float:right">231</span>	<input type="checkbox"/> Yes <span style="float:right">232</span>
3 3.0 <span style="float:right">234</span>	Ethanol <span style="float:right">235</span>	<input type="checkbox"/> Yes <span style="float:right">236</span>
4 <span style="float:right">238</span>	<span style="float:right">239</span>	<input type="checkbox"/> Yes <span style="float:right">240</span>
5 <span style="float:right">242</span>	<span style="float:right">243</span>	<input type="checkbox"/> Yes <span style="float:right">244</span>

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(one page per material per building or area)

ADD

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**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3  
PENINSULA HUMANE SOCIETY/SPCA

CHEMICAL LOCATION 201

Vet Clinic; X-ray Room; S/N Clinic; Mobile S/N Vehicle

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202

YES

FACILITY ID #

F A 0 0 2 9 4 9 4

MAP# (optional) 203

GRID# (optional) 204

G17; M17; Q27; C11

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205

Oxygen Gas

TRADE SECRET 206

Yes

If Subject to EPCRA, refer to instructions

COMMON NAME 207

Oxygen

EHS\* 208

Yes

CAS# 209

7782-44-7

\*If EHS is "Yes", all amounts below must be in lbs

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

Compressed Gas (CGas), Oxidizer, gas (4.4)

HAZARDOUS MATERIAL TYPE (Check one item only) 211

a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE  Yes 212

CURIES 213

PHYSICAL STATE (Check one item only) 214

a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER **275.0** 215

FED HAZARD CATEGORIES (Check all that apply) 216

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217

2588.0

MAXIMUM DAILY AMOUNT 218

3883.0

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* 221

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

(Check one item only)

\* If EHS, amount must be in pounds.

DAYS ON SITE: 222

365.0

STORAGE CONTAINER

a. ABOVE GROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON 223

STORAGE PRESSURE 224

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

%WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1 226

227

Yes 228

229

2 230

231

Yes 232

233

3 234

235

Yes 236

237

4 238

239

Yes 240

241

5 242

243

Yes 244

245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here



**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(one page per material per building or area)

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**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA -- Doing Business As) 3  
PENINSULA HUMANE SOCIETY/SPCA

CHEMICAL LOCATION 201

Main Chemical Storage Area by Back Gate

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202

YES

FACILITY ID #

F A 0 0 2 9 4 9 4

MAP# (optional) 203

1

GRID# (optional) 204

H26

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205

Quaternary Ammonium Chlorides

TRADE SECRET 206

Yes

If Subject to EPCRA, refer to instructions

COMMON NAME 207

Triple Two Germicidal Cleaner

EHS\* 208

Yes

CAS# 209

Mixture

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

Irritant (Irr)

HAZARDOUS MATERIAL TYPE (Check one item only) 211

a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE 212

Yes

CURIES 213

PHYSICAL STATE (Check one item only) 214

a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER 215

55.0

FED HAZARD CATEGORIES (Check all that apply) 216

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217

36.0

MAXIMUM DAILY AMOUNT 218

55.0

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* 221

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE: 222

365.0

STORAGE CONTAINER 223

a. ABOVE GROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE 224

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

%WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1 1.65 226

Ocylt decyl dimethyl ammonim chloride 227

Yes 228

68424-95-3 229

2 0.66 230

Diocyl dimethyl ammonium chloride 231

Yes 232

5538-94-3 233

3 0.99 234

Didecyl dimethyl ammonium chloride 235

Yes 236

7173-51-5 237

4 2.2 238

Alkyl dimethyl benzyl ammonium chloride 239

Yes 240

68424-85-1 241

5 242

243

Yes 244

245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246

ADDITIONAL LOCALLY COLLECTED INFORMATION

If EPCRA, Please Sign Here

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(one page per material per building or area)

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**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA -- Doing Business As) 3  
PENINSULA HUMANE SOCIETY/SPCA

CHEMICAL LOCATION 201 CHEMICAL LOCATION CONFIDENTIAL EPCRA 202  
Main chemical storage area by back gate  YES

FACILITY ID # 1 MAP# (optional) 203 GRID# (optional) 204  
F A 0 0 2 9 4 9 4 1 1 H26

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205 TRADE SECRET  Yes 206  
D-Limonene If Subject to EPCRA, refer to instructions

COMMON NAME 207 EHS\*  Yes 208  
Cage & Kennel Degreaser

CAS# 209 \*If EHS is "Yes", all amounts below must be in lbs.  
5989-27-5

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210  
Irritant (Irr)

HAZARDOUS MATERIAL TYPE (Check one item only) 211 RADIOACTIVE  Yes 212 CURIES 213  
 a. PURE  b. MIXTURE  c. WASTE

PHYSICAL STATE (Check one item only) 214 LARGEST CONTAINER **55.0** 215  
 a. SOLID  b. LIQUID  c. GAS

FED HAZARD CATEGORIES (Check all that apply) 216  
 a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217 MAXIMUM DAILY AMOUNT 218 ANNUAL WASTE AMOUNT 219 STATE WASTE CODE 220  
40.0 110.0

UNITS\* (Check one item only) 221 DAYS ON SITE: 222  
 a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS  
\* If EHS, amount must be in pounds.

STORAGE CONTAINER 223  
 a. ABOVE GROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 <span style="float:right">226</span>	<span style="float:right">227</span>	<input type="checkbox"/> Yes <span style="float:right">228</span>	<span style="float:right">229</span>
2 <span style="float:right">230</span>	<span style="float:right">231</span>	<input type="checkbox"/> Yes <span style="float:right">232</span>	<span style="float:right">233</span>
3 <span style="float:right">234</span>	<span style="float:right">235</span>	<input type="checkbox"/> Yes <span style="float:right">236</span>	<span style="float:right">237</span>
4 <span style="float:right">238</span>	<span style="float:right">239</span>	<input type="checkbox"/> Yes <span style="float:right">240</span>	<span style="float:right">241</span>
5 <span style="float:right">242</span>	<span style="float:right">243</span>	<input type="checkbox"/> Yes <span style="float:right">244</span>	<span style="float:right">245</span>

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(one page per material per building or area)

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**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3  
PENINSULA HUMANE SOCIETY/SPCA

CHEMICAL LOCATION 201  
All Animal Housing Areas

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202  
 YES

FACILITY ID # **F A 0 0 2 9 4 9 4**

MAP# (optional) 203

GRID# (optional) 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205  
Diluted Sodium Hypochlorite 12.5%

TRADE SECRET  Yes 206

If Subject to EPCRA, refer to instructions

COMMON NAME 207  
Diluted Multi-Chlor or Diluted Flo-Chlor

EHS\*  Yes 208

CAS# 209  
Mixture

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210  
Irritant (Irr)

HAZARDOUS MATERIAL TYPE (Check one item only) 211  
 a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE  Yes 212

CURIES 213

PHYSICAL STATE (Check one item only) 214  
 a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER **1.0** 215

FED HAZARD CATEGORIES (Check all that apply) 216  
 a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217  
5.0

MAXIMUM DAILY AMOUNT 218  
15.0

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* (Check one item only) 221  
 a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS  
\* If EHS, amount must be in pounds.

DAYS ON SITE: **365.0** 222

STORAGE CONTAINER 223  
 a. ABOVE GROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 10.0 <span style="float:right">226</span>	Sodium Hypochlorite 12.5% <span style="float:right">227</span>	<input type="checkbox"/> Yes <span style="float:right">228</span>	7681-52-9 <span style="float:right">229</span>
2 <span style="float:right">230</span>	<span style="float:right">231</span>	<input type="checkbox"/> Yes <span style="float:right">232</span>	<span style="float:right">233</span>
3 <span style="float:right">234</span>	<span style="float:right">235</span>	<input type="checkbox"/> Yes <span style="float:right">236</span>	<span style="float:right">237</span>
4 <span style="float:right">238</span>	<span style="float:right">239</span>	<input type="checkbox"/> Yes <span style="float:right">240</span>	<span style="float:right">241</span>
5 <span style="float:right">242</span>	<span style="float:right">243</span>	<input type="checkbox"/> Yes <span style="float:right">244</span>	<span style="float:right">245</span>

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(one page per material per building or area)

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**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

PENINSULA HUMANE SOCIETY/SPCA

CHEMICAL LOCATION 201

Main Chemical Storage Area by Back Gate

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202

YES

FACILITY ID #

F A 0 0 2 9 4 9 4

MAP# (optional) 203

1

GRID# (optional) 204

H26

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205

Accelerated Hydrogen Peroxide

TRADE SECRET 206

Yes

If Subject to EPCRA, refer to instructions

COMMON NAME 207

Accel Concentrate

EHS\* 208

Yes

CAS# 209

Mixture

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

Irritant (Irr), Oxidizer, Liquefied (4.1)

HAZARDOUS MATERIAL TYPE (Check one item only) 211

a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE  Yes 212

CURIES 213

PHYSICAL STATE (Check one item only) 214

a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER 55.0 215

FED HAZARD CATEGORIES (Check all that apply) 216

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217

73.0

MAXIMUM DAILY AMOUNT 218

110.0

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* (Check one item only) 221

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE: 222

365.0

STORAGE CONTAINER 223

a. ABOVE GROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE 224

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

%WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1 4.25 226

Hydrogen peroxide 227

Yes 228

7722-84-1 229

2 230

231

Yes 232

233

3 234

235

Yes 236

237

4 238

239

Yes 240

241

5 242

243

Yes 244

245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

**CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)**  
**CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN**  
*Prior to completing this Plan, please refer to the INSTRUCTIONS FOR COMPLETING A CONSOLIDATED CONTINGENCY PLAN*

**A. FACILITY IDENTIFICATION AND OPERATIONS OVERVIEW**

FACILITY ID # FA0029494	CERS ID A1	DATE OF PLAN PREPARATION/REVISION 11/04/2013
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) PENINSULA HUMANE SOCIETY/SPCA		
BUSINESS SITE ADDRESS 12 AIRPORT BLVD		
BUSINESS SITE CITY SAN MATEO	104 CA	ZIP CODE 94401
TYPE OF BUSINESS (e.g., Painting Contractor) Animal Shelter	A3	INCIDENTAL OPERATIONS (e.g., Fleet Maintenance) A4
THIS PLAN COVERS CHEMICAL SPILLS, FIRES, AND EARTHQUAKES INVOLVING: (Check all that apply) <input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS; <input type="checkbox"/> 2. HAZARDOUS WASTES		

**B. INTERNAL RESPONSE**

INTERNAL FACILITY EMERGENCY RESPONSE WILL OCCUR VIA: (Check all that apply) <input checked="" type="checkbox"/> 1. CALLING PUBLIC EMERGENCY RESPONDERS (i.e., 9-1-1) <input checked="" type="checkbox"/> 2. CALLING HAZARDOUS WASTE CONTRACTOR <input type="checkbox"/> 3. ACTIVATING IN-HOUSE EMERGENCY RESPONSE TEAM	B1
---	----

**C. EMERGENCY COMMUNICATIONS, PHONE NUMBERS AND NOTIFICATIONS**

Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the Emergency Coordinator (or his/her designee when the Emergency Coordinator is on call) shall:

1. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
2. Notify appropriate local authorities (i.e., call 9-1-1).
3. Notify the California Emergency Management Agency at (800) 852-7550.

Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall notify the California Department of Toxic Substances Control (DTSC), the local Unified Program Agency (UPA), and the local fire department's hazardous materials program that the facility is in compliance with requirements to:

1. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility; and
2. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.

INTERNAL FACILITY EMERGENCY COMMUNICATIONS OR ALARM NOTIFICATION WILL OCCUR VIA: (Check all that apply) <input checked="" type="checkbox"/> 1. VERBAL WARNINGS; <input checked="" type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input checked="" type="checkbox"/> 3. TELEPHONE; <input type="checkbox"/> 4. PAGERS; <input checked="" type="checkbox"/> 5. ALARM SYSTEM; <input checked="" type="checkbox"/> 6. PORTABLE RADIO	C1
NOTIFICATIONS TO NEIGHBORING FACILITIES THAT MAY BE AFFECTED BY AN OFF-SITE RELEASE WILL OCCUR BY: (Check all that apply) <input type="checkbox"/> 1. VERBAL WARNINGS; <input type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input checked="" type="checkbox"/> 3. TELEPHONE; <input type="checkbox"/> 4. PAGERS; <input type="checkbox"/> 5. ALARM SYSTEM; <input type="checkbox"/> 6. PORTABLE RADIO	C2
EMERGENCY RESPONSE PHONE NUMBERS: AMBULANCE, FIRE, POLICE AND CHP ..... 9-1-1 CALIFORNIA EMERGENCY MANAGEMENT AGENCY (CAL/EMA) ..... (800) 852-7550 NATIONAL RESPONSE CENTER (NRC) ..... (800) 424-8802 POISON CONTROL CENTER ..... (800) 222-1222 LOCAL UNIFIED PROGRAM AGENCY (UPA/CUPA) ..... (650) 372-6200 OTHER (Specify): ..... C4 C5	C3
NEAREST MEDICAL FACILITY / HOSPITAL NAME: Mill Peninsula Hospital ..... 650-696-5400	C6 C7
AGENCY NOTIFICATION PHONE NUMBERS: CALIFORNIA DEPT. OF TOXIC SUBSTANCES CONTROL (DTSC) ..... (916) 255-3545 REGIONAL WATER QUALITY CONTROL BOARD ..... 510-622-2300 U.S. ENVIRONMENTAL PROTECTION AGENCY (US EPA) ..... (800) 300-2193 CALIFORNIA DEPT OF FISH AND WILDLIFE (CDFW) ..... (916) 358-2900 U.S. COAST GUARD ..... (202) 267-2180 CAL/OSHA ..... (916) 263-2800 STATE FIRE MARSHAL ..... (916) 445-8200 OTHER (Specify): ..... C9 C10 OTHER (Specify): ..... C11 C12	C8



**D. EMERGENCY CONTAINMENT AND CLEANUP PROCEDURES**

SPILL PREVENTION, CONTAINMENT, AND CLEANUP PROCEDURES: (Check all boxes that apply to indicate your procedures for containing spills, releases, fires or explosions; and, preventing and mitigating associated harm to persons, property, and the environment.)

- 1. MONITOR FOR LEAKS, RUPTURES, PRESSURE BUILD-UP, ETC. ;
- 2. PROVIDE STRUCTURAL PHYSICAL BARRIERS (e.g., Portable spill containment walls);
- 3. PROVIDE ABSORBENT PHYSICAL BARRIERS (e.g., Pads, pigs, pillows);
- 4. COVER OR BLOCK FLOOR AND/ OR STORM DRAINS;
- 5. BUILT-IN BERM IN WORK / STORAGE AREA;
- 6. AUTOMATIC FIRE SUPPRESSION SYSTEM;
- 7. ELIMINATE SOURCES OF IGNITION FOR FLAMMABLE HAZARDS (e.g. Flammable liquids, Propane);
- 8. STOP PROCESSES AND/OR OPERATIONS;
- 9. AUTOMATIC / ELECTRONIC EQUIPMENT SHUT-OFF SYSTEM;
- 10. SHUT-OFF WATER, GAS, ELECTRICAL UTILITIES AS APPROPRIATE;
- 11. CALL 9-1-1 FOR PUBLIC EMERGENCY RESPONDER ASSISTANCE / MEDICAL AID;
- 12. NOTIFY AND EVACUATE PERSONS IN ALL THREATENED AREAS;
- 13. ACCOUNT FOR EVACUATED PERSONS IMMEDIATELY AFTER EVACUATION CALL;
- 14. PROVIDE PROTECTIVE EQUIPMENT FOR ON-SITE RESPONSE TEAM;
- 15. REMOVE OR ISOLATE CONTAINERS / AREA AS APPROPRIATE;
- 16. HIRE LICENSED HAZARDOUS WASTE CONTRACTOR;
- 17. USE ABSORBENT MATERIAL FOR SPILLS WITH SUBSEQUENT PROPER LABELING, STORAGE, AND HAZARDOUS WASTE DISPOSAL AS APPROPRIATE;
- 18. SUCTION USING SHOP VACUUM WITH SUBSEQUENT PROPER LABELING, STORAGE, AND HAZARDOUS WASTE DISPOSAL AS APPROPRIATE;
- 19. WASH / DECONTAMINATE EQUIPMENT W/ CONTAINMENT and DISPOSAL OF EFFLUENT / RINSATE AS HAZARDOUS WASTE;
- 20. PROVIDE SAFE TEMPORARY STORAGE OF EMERGENCY-GENERATED WASTES;
- 21. OTHER (Specify):

D1

D2

**E. FACILITY EVACUATION**

THE FOLLOWING ALARM SIGNAL(S) WILL BE USED TO BEGIN EVACUATION OF THE FACILITY (CHECK ALL THAT APPLY):

- 1. BELLS;
- 2. HORNS/SIRENS;
- 3. VERBAL (i.e., SHOUTING);
- 4. OTHER (Specify): Telephone Paging System/Intercom

E1

E2

THE FOLLOWING LOCATION(S) IS/ARE EVACUEE EMERGENCY ASSEMBLY AREA(S) (i.e., Front parking lot, specific street corner, etc.)

E3

Spay/Neuter Parking Lot

Note: The Emergency Coordinator must account for all on site employees and/or site visitors after evacuation.

EVACUATION ROUTE MAP(S) POSTED AS REQUIRED

E4

Note: The map(s) must show primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas, and must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

**F. ARRANGEMENTS FOR EMERGENCY SERVICES**

**Explanation of Requirement:** Advance arrangements with local fire and police departments, hospitals, and/or emergency services contractors should be made as appropriate for your facility. You may determine that such arrangements are not necessary.

ADVANCE ARRANGEMENTS FOR LOCAL EMERGENCY SERVICES (Check one of the following)

F1

- 1. HAVE BEEN DETERMINED NOT NECESSARY; or
  - 2. THE FOLLOWING ARRANGEMENTS HAVE BEEN MADE (Specify):
- PHS/SPCA has a contract with Kaiser Permanente to provide medical care to PHS/SPCA employees following incidents of occupational injury or illness.

F2

<b>G. EMERGENCY EQUIPMENT</b>			
Check all boxes that apply to list emergency response equipment available at the facility and identify the location(s) where the equipment is kept and the equipment's capability, if applicable. [e.g., <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES   Spill response kit   One time use, Oil & solvent resistant only.]			
TYPE	EQUIPMENT AVAILABLE <sup>G1</sup>	LOCATION	CAPABILITY (If applicable)
<b>Safety and First Aid</b>	1. <input type="checkbox"/> CHEMICAL PROTECTIVE SUITS, APRONS, OR VESTS		G3
	2. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES	Throughout	G5
	3. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE BOOTS	K23	G7
	4. <input checked="" type="checkbox"/> SAFETY GLASSES / GOGGLES / SHIELDS	F15 and H26	G9
	5. <input type="checkbox"/> HARD HATS		G11
	6. <input checked="" type="checkbox"/> CARTRIDGE RESPIRATORS	F15 and H26	G13
	7. <input type="checkbox"/> SELF-CONTAINED BREATHING APPARATUS (SCBA)		G15
	8. <input checked="" type="checkbox"/> FIRST AID KITS / STATIONS	7P, N9, G4, M14, H15, K22, Q26, Q18	G17
	9. <input type="checkbox"/> PLUMBED EYEWASH FOUNTAIN / SHOWER		G19
	10. <input checked="" type="checkbox"/> PORTABLE EYEWASH KITS	P9, I15, H26, P26, Q18	G21
	11. <input checked="" type="checkbox"/> OTHER	Throughout	G23
	12. <input type="checkbox"/> OTHER		G25
<b>Fire Fighting</b>	13. <input checked="" type="checkbox"/> PORTABLE FIRE EXTINGUISHERS	Q6, P4, P5, P7, R7, Q9, O8, N11, J7, N	G27
	14. <input type="checkbox"/> FIXED FIRE SYSTEMS / SPRINKLERS / FIRE HOSES		G29
	15. <input checked="" type="checkbox"/> FIRE ALARM BOXES OR STATIONS	Q22, Q17, J23, L27, N25, I17, L13, J6,	G31
	16. <input type="checkbox"/> OTHER		G33
<b>Spill Control and Clean-Up</b>	17. <input checked="" type="checkbox"/> ALL-IN-ONE SPILL KIT	F15 and H26	G35
	18. <input checked="" type="checkbox"/> ABSORBENT MATERIAL	F15 and H26	G37
	19. <input type="checkbox"/> CONTAINER FOR USED ABSORBENT		G39
	20. <input type="checkbox"/> BERMING / DIKING EQUIPMENT		G41
	21. <input checked="" type="checkbox"/> BROOM	F15 and H26	G43
	22. <input checked="" type="checkbox"/> SHOVEL	F15 and H26	G45
	23. <input type="checkbox"/> SHOP VAC		G47
	24. <input type="checkbox"/> EXHAUST HOOD		G49
	25. <input type="checkbox"/> EMERGENCY SUMP / HOLDING TANK		G51
	26. <input type="checkbox"/> CHEMICAL NEUTRALIZERS		G53
	27. <input type="checkbox"/> GAS CYLINDER LEAK REPAIR KIT		G55
	28. <input type="checkbox"/> SPILL OVERPACK DRUMS		G57
<b>Communications and Alarm Systems</b>	29. <input type="checkbox"/> OTHER		G59
	30. <input checked="" type="checkbox"/> TELEPHONES (Includes cellular)	Throughout	G61
	31. <input checked="" type="checkbox"/> INTERCOM / PA SYSTEM	Throughout	G63
	32. <input type="checkbox"/> PORTABLE RADIOS		G65
<b>Other</b>	33. <input type="checkbox"/> AUTOMATIC ALARM CHEMICAL MONITORING EQUIPMENT		G67
	34. <input type="checkbox"/> OTHER		G69
	35. <input type="checkbox"/> OTHER		G71

### H. EARTHQUAKE VULNERABILITY

Identify areas of the facility that are vulnerable to hazardous materials releases / spills due to earthquake-related motion. These areas require immediate isolation and inspection

VULNERABLE AREAS: (Check all that apply)		H1	LOCATIONS (e.g., shop, outdoor shed, forensic lab)	
<input checked="" type="checkbox"/>	1. HAZARDOUS MATERIALS / WASTE STORAGE AREA		H26	H2.
<input type="checkbox"/>	2. PROCESS LINES / PIPING			H3
<input type="checkbox"/>	3. LABORATORY			H4.
<input type="checkbox"/>	4. WASTE TREATMENT AREA			H5

Identify mechanical systems vulnerable to releases / spills due to earthquake-related motion. These systems require immediate isolation and inspection.

VULNERABLE SYSTEMS: (Check all that apply)		H6	LOCATIONS	
<input checked="" type="checkbox"/>	1. SHELVES, CABINETS AND RACKS		H26	H7
<input type="checkbox"/>	2. TANKS (EMERGENCY SHUTOFF)			H8
<input checked="" type="checkbox"/>	3. PORTABLE GAS CYLINDERS		G17, M17, Q27, C11, J7	H9
<input type="checkbox"/>	4. EMERGENCY SHUTOFF AND/OR UTILITY VALVES			H10
<input type="checkbox"/>	5. SPRINKLER SYSTEMS			H11
<input type="checkbox"/>	6. STATIONARY PRESSURIZED CONTAINERS (e.g., Propane dispensing tank)			H12

### I. EMPLOYEE TRAINING

**Explanation of Requirement:** Employee training is required for all employees handling hazardous materials and hazardous wastes in day-to-day or clean-up operations including volunteers and/or contractors. Training must be:

- Provided within 6 months for new hires;
- Amended as necessary prior to change in process or work assignment;
- Given upon modification to the Emergency Response / Contingency Plan, and updated/refreshed annually for all employees.

Required content includes all of the following:

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• Material Safety Data Sheets;</li> <li>• Hazard communication related to health and safety;</li> <li>• Methods for safe handling of hazardous substances;</li> <li>• Fire hazards of materials / processes;</li> <li>• Conditions likely to worsen emergencies;</li> <li>• Coordination of emergency response;</li> <li>• Notification procedures;</li> <li>• Applicable laws and regulations;</li> </ul> | <ul style="list-style-type: none"> <li>• Communication and alarm systems;</li> <li>• Personal protective equipment;</li> <li>• Use of emergency response equipment (e.g. Fire extinguishers, respirators, etc.);</li> <li>• Decontamination procedures;</li> <li>• Evacuation procedures;</li> <li>• Control and containment procedures;</li> <li>• UST monitoring system equipment and procedures (if applicable).</li> </ul> |
|---|--|

INDICATE HOW EMPLOYEE TRAINING PROGRAM IS ADMINISTERED (Check all that apply) I1

<input checked="" type="checkbox"/>	1. FORMAL CLASSROOM;	<input checked="" type="checkbox"/>	2. VIDEOS;	<input checked="" type="checkbox"/>	3. SAFETY / TAILGATE MEETINGS;	
<input checked="" type="checkbox"/>	4. STUDY GUIDES / MANUALS (Specify): Safety and Health, Exposure Control, Hazard Communication, Emergency Preparedness, Zoc					12.
<input type="checkbox"/>	5. OTHER (Specify):					13
<input type="checkbox"/>	6. NOT APPLICABLE BECAUSE FACILITY HAS NO EMPLOYEES					

**Large Quantity Generator (LQG) Training Records:** Large quantity hazardous waste generators (i.e., who generate more than 270 gallons/1,000 kilograms of hazardous waste per month) must retain written documentation of employee hazardous waste management training sessions which includes:

- A written outline/agenda of the type and amount of both introductory and continuing training that will be given to persons filling each job position having responsibility for the management of hazardous waste (e.g., labeling, manifesting, compliance with accumulation time limits, etc.);
- The name, job title, and date of training for each hazardous waste management training session given to an employee filling such a job position; and
- A written job description for each of the above job positions that describes job duties and the skills, education, or other qualifications required of personnel assigned to the position.
- Current employee training records must be retained until closure of the facility.
- Former employee training records must be retained at least three years after termination of employment.

### J. LIST OF ATTACHMENTS

(Check one of the following)		J1
<input type="checkbox"/>	1. NO ATTACHMENTS ARE REQUIRED; or	
<input type="checkbox"/>	2. THE FOLLOWING DOCUMENTS ARE ATTACHED:	J2

### K. SIGNATURE / CERTIFICATION

**Certification:** Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete, and that a copy is available on site.

SIGNATURE OF OWNER/OPERATOR	DATE SIGNED	K1
	11/04/2013	
NAME OF SIGNER (print)	TITLE OF SIGNER	K3
Johnny Thipsouvanh	Veterinary Services Asst. Manager	

Asterisks (\*) indicate required fields

**Training** All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A training plan summary is provided below for you to complete. If you have an additional written description of your training program be prepared to provide it during your facility inspection.

Not applicable because facility has no employees

A copy of your facility's training plan can be uploaded here. Please only upload those portions which demonstrate compliance with hazardous materials/waste handling training requirements.

null

**Personnel** are trained in the following procedures:

- Internal alarm/notification
- Evacuation/re-entry procedures & assembly point locations
- Emergency incident reporting
- External emergency response organization notification
- Location(s) and contents of Emergency Response/Contingency Plan
- Facility evacuation drills, that are conducted at least (e.g., "Quarterly", etc.)

Specify:

**Chemical Handlers** are additionally trained in the following:

- Safe methods for handling and storage of hazardous materials
- Location(s) and proper use of fire and spill control equipment
- Spill procedures/emergency procedures
- Proper use of personal protective equipment
- Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure (i.e., inhalation, ingestion, absorption)
- Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties (e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)

**Emergency Response Team Members** are capable of and engaged in the following:

*Complete this section only if you have an in-house emergency response team*

- Personnel rescue procedures
- Shutdown of operations
- Liaison with responding agencies
- Use, maintenance, and replacement of emergency response equipment
- Refresher training, which is provided at least annually
- Emergency response drills, which are conducted at least (e.g., "Quarterly", etc.)

Specify:

**Record Keeping**

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the

Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.

The following records are maintained at the facility (Check all that apply).

*Note: This list of records does not necessarily identify every type of record required to be maintained by the facility.*

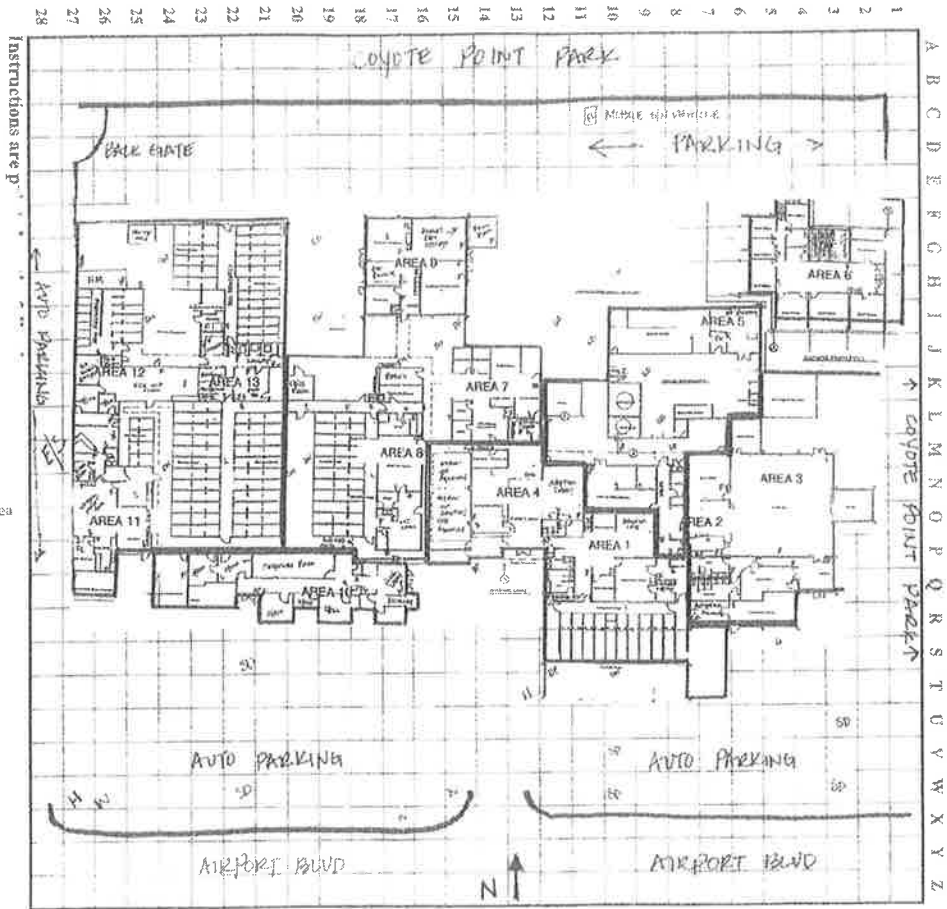
- Current employees training records (to be retained until closure of the facility)
- Former employees' training records (to be retained at least three years after termination of employment)
- Training Program(s) (i.e., written description of introductory and continuing training)
- Current copy of this Emergency Response/Contingency Plan
- Record of recordable/reportable hazardous material/waste releases
- Record of hazardous material/waste storage area inspections
- Record of hazardous waste tank daily inspections
- Description and documentation of facility emergency response drills

**Facility Site Plan/Storage Map**  
(Hazardous Materials Business Plan Module)

Site Address: 12 Airport Blvd, San Mateo  
Date Map Drawn: 6/14/2010

Map Scale: 1"=47ft

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UN-020103CF

15716 - See 08/12/08

Site Plan Legend

- # First Aid Kit
- E Eyewash Station
- F Fire Extinguisher
- G Natural Gas Main
- H Fire Hydrant
- L Emergency Light
- S Smoke Detector
- W Water
- AP Alarm Panel
- BF Backflow
- EM Electrical Main
- E/S Emergency Evacuation and Staging Area
- FL Flammable
- H/M HazMat Storage and Handling Area
- SD Storm Drain
- SK Spill Kit
- SW Sewer
- MSDS Material Safety Data Sheets





MEDICAL & DENTAL WASTE FACILITY INSPECTION REPORT

9-30-2014 PR0050398-4561

FACILITY NAME <i>Peninsula Humane Society</i>	DATE <i>9-30-2014</i>	PR # <i>PR0050397-4510</i>
LOCATION <i>12 Airport SMT0</i>	MAILING ADDRESS	
RESPONSIBLE PARTY <i>Johnny Thipsouvanh</i>	TITLE	PHONE # <i>650-340-7022 X 320</i>
EMAIL ADDRESS <i>Jthipso@PHS-SPCA.ORG</i>	<input checked="" type="checkbox"/> 001 <input type="checkbox"/> 003	

<input checked="" type="checkbox"/> H&S 117920 Small Quantity Generator ( ) On Site <input checked="" type="checkbox"/> Off Site treatment <input type="checkbox"/> H&S 117950 Large Quantity Generator ( ) On Site ( ) Off-Site treatment <input checked="" type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption <input type="checkbox"/> H&S 117928 Common Storage <input type="checkbox"/> San Mateo County Ordinance 03357, Section 5523.1 - Health Care Facility	<b>WASTE GENERATION</b> - <input type="checkbox"/> Blood <input checked="" type="checkbox"/> Body Fluids <input checked="" type="checkbox"/> Sharps <input type="checkbox"/> Laboratory Waste <input type="checkbox"/> Surgical Specimens or Body Parts <input checked="" type="checkbox"/> Contaminated Animals <input type="checkbox"/> Pharma/Waste Quantity of Waste lbs/month: <input checked="" type="checkbox"/> <200 <input type="checkbox"/> >200 Type of Containers: <input checked="" type="checkbox"/> Red Bags <input checked="" type="checkbox"/> Sharps Container <input checked="" type="checkbox"/> Other
---	--

General Requirements	V	C	NA
117935, 117960 Management plan			
117935 (f), 117943 (b), 117960 (i) Emergency disposal Plan / Alt. Plan			
117943, 117975 Record Retention			
<b>Storage</b>			
118275 Containerization and Separation			
118275 Chemotherapy / Pathology Waste			
118280 (b) Containers			
118280 (d) 7 days or less if above 0 degrees C°			
118280 (d) 90 days or less if above 0 degrees C°			
118280 (d) Odor or Nuisance			
118295 Wash & Decontamination Rigid Containers			
118300 Decontamination Procedures for Leaks/spills			
118310 Storage Area Security / Warning Sign			
<b>Biohazard Bags</b>			
117630 Meets Strength Test			
118275 Properly Labeled			
118280 Disposal Method			

Sharps Containers	V	C	NA
118285 Properly Labeled			
118285 Meets Storage Requirements			
118225 Disposal Method			
<b>Steam Sterilization</b>			
117903 Permitted Treatment Facility			
118215 (2, A, B) Written Operating Procedures			
118215 (2, E, D, C) Maintenance or Records			
118215 (2, A) Approved Waste Type			
118235 Emergency Action Plan			
<b>Transportation</b>			
118000 Uses Hazardous Materials Waste Hauler			
118030 Meets LQHE Requirements			
118040 Uses Approved Tracking Documents			
118040 Tracking Document Retention (Min. 3 yrs)			
<b>Miscellaneous</b>			
118220 Disposal of Human Anatomical Parts (Not Deemed Infectious)			
118240 Disposal of Diseased Animals			
118275 (g) Pharmaceutical Waste Disposal			

V = Violation C = Compliance NA = Not Applicable  
 (Items marked "V" require immediate attention)

CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (CESQG)

40 CFR 261.5 Facility generates less than 100 kg/month of "Silver-Only" hazardous waste	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(2) Generator stores no more than 1000 kg onsite at any time	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(3) Hazardous waste shipped to a permitted facility or recycler	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(1) Hazardous waste determination made for all waste	<input type="checkbox"/> YES <input type="checkbox"/> NO
Title 22-66261.9 (a) Universal waste managed according with the standards of chapter 23	<input type="checkbox"/> YES <input type="checkbox"/> NO

N/A

Remarks: *Staricycle is med waste hauler for medical waste disposal, every 2 weeks*  
*SAV JOSE tallow is with removal for wild life once per week.*  
*REBA drugs are removed by EXP on as needed basis.*  
*Proper segregation of contaminated animal.*  
*Regular paperwork in order.*

RECEIVED BY: *[Signature]*

INSPECTED BY: *[Signature]*

DATE: *9-30-2014*





## Peninsula Humane Society & SPCA

### Medical Waste Management Plan Peninsula Humane Society & SPCA

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**  
Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates less than fifty pounds of medical waste monthly.
- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**  
Potentially contaminated animal carcasses are placed into red hazardous waste bags then into containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by outside vendors and are processed offsite. Articles contaminated with blood are placed into red hazardous waste bags, which are then placed into labeled hazardous waste cans in a designated area of the facility. Syringes, surgical blades and needles are placed in a red sharps containers after use. Surgical specimens are deposited into lined containers in the refrigerated room noted above. All hazardous waste cans, bags and sharps containers are labeled for medical waste from the vendor.
- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**  
Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendors.
- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**  
The Society operates a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of two days per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which is removed from the vehicle



when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. With rare exception, not more than two pounds of medical waste is transferred from the vehicle to the onsite storage area at any one time. Overall, the program generates less than fifty pounds of medical waste annually.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**

No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.

- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**

No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.

- **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**

The registered medical waste hauler currently being employed is Stericycle, Inc. (Reg. No. 3400), 1551 Shelton Dr., Hollister, CA, (831) 630-1098. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.

- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**

The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.

- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**

Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The staff members currently authorized to transport medical waste are Marissa Magdaleno and Angela Washington.

Document updated September 8, 2014 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA



LIMITED QUANTITY HAULING EXEMPTION

REGISTRATION

Pursuant to Section 118030, Chapter 6 (Medical Waste Haulers) of the Medical Waste Management Act, the following person(s) are authorized to transport regulated medical waste from the point of generation to a point of storage or treatment under the following conditions:

1. Your office generates less than 20 pounds of regulated medical waste per week.
2. Your office transports less than 20 pounds at any one time.
3. Your office maintains on file a record of the following: all medical waste transported offsite for treatment and disposal, number and type of packages, approximate gross weight, date transported and name of the person hauling the waste and final destination.

Please complete the following and forward the original to the Environmental Health Division, 455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063, ATTN: Bernardo Patino, REHS

Generator's Name: Peninsula Humane Society & SPCA  
Generator's Address: 12 Airport Blvd, San Mateo, CA 94401  
Generator's Telephone: 650-340-7022

Storage Facility Name: Peninsula Humane Society & SPCA  
Storage Facility Address: 12 Airport Blvd, San Mateo, CA 94401

Treatment Facility Name: Stericycle Inc.  
Treatment Facility Address: 1345 Doolittle Dr, Suite C, San Leandro, CA 94577

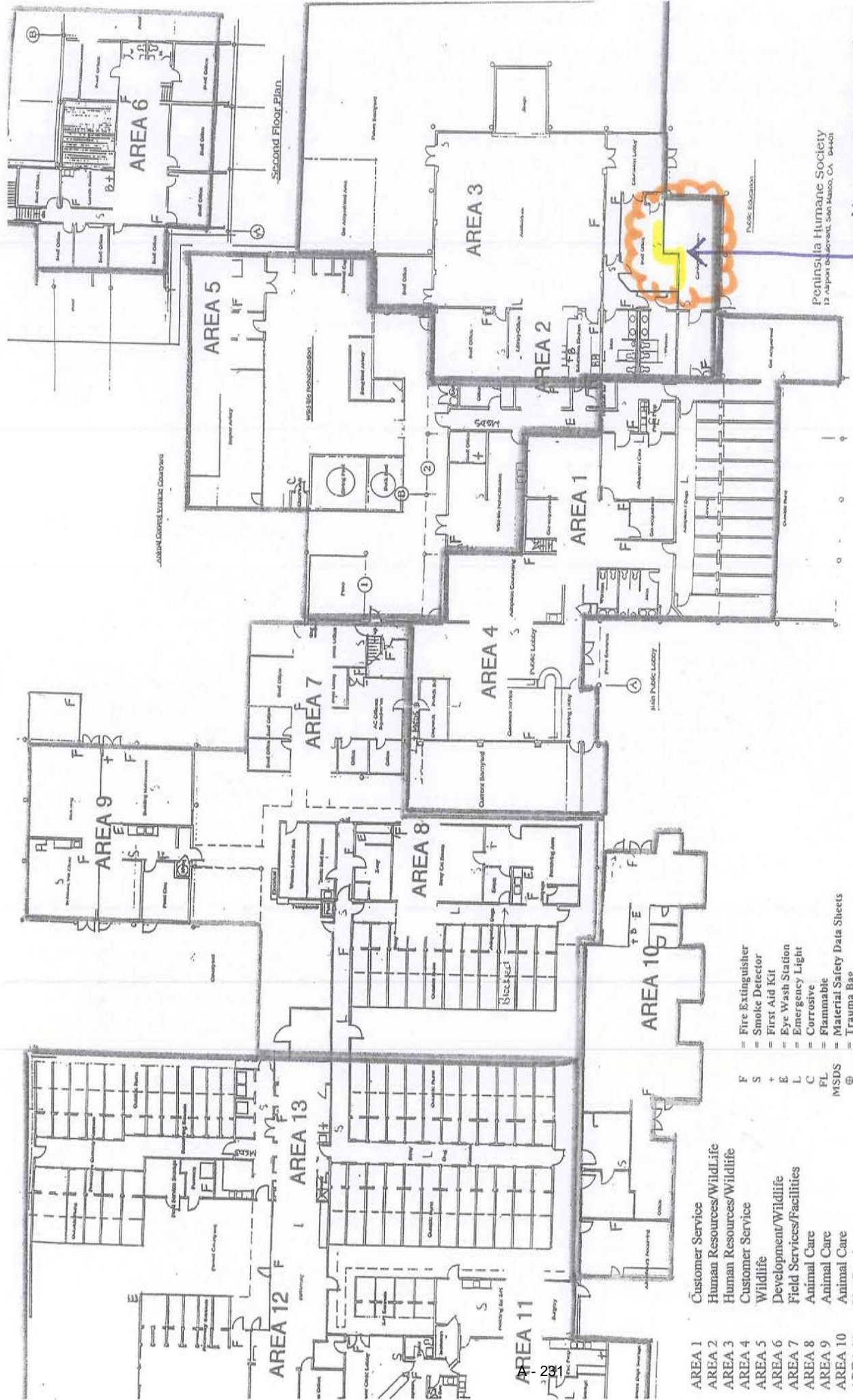
Name of Employee(s) authorized to transport medical waste:

1. Angela Washington
  2. Laina Wong
  3. Hao Lim
  4. Randall Watts
- (List other authorized employee(s) on a separate sheet)

A copy of this exemption and a tracking document containing the informatioun in Item 3 above shall be in the employee's possession at all times while transporting medical waste.

Signature of  
Generator/Representative: Juaney Hernandez Date: 10/29/14





Peninsula Humane Society  
 12 Airport Boulevard, San Mateo, CA 94401  
 HUMAN RESOURCES LEAK  
 ROOF -  
 Protech Report  
 # 038-NA11  
 1/18/11

- AREA 1 Customer Service
  - AREA 2 Human Resources/Wildlife
  - AREA 3 Human Resources/Wildlife
  - AREA 4 Customer Service
  - AREA 5 Wildlife
  - AREA 6 Development/Wildlife
  - AREA 7 Field Services/Facilities
  - AREA 8 Animal Care
  - AREA 9 Animal Care
  - AREA 10 Animal Care
  - AREA 11 Vet Services
  - AREA 12 Vet Services
  - AREA 13 Vet Services
- 
- F = Fire Extinguisher
  - S = Smoke Detector
  - + = First Aid Kit
  - E = Eye Wash Station
  - L = Emergency Light
  - C = Corrosive
  - FL = Flammable
  - MSDS = Material Safety Data Sheets
  - @ = Trauma Bag
  - B = Blood Borne Kit



1208 Main Street, Redwood City, CA 94063  
(650) 569-4020 Fax (650) 569-4023

---

Date: January 17, 2011  
Report #: 038-NB11  
CIH: Kelly Moriki  
Certification #: 7092

## ***PRELIMINARY MOLD INSPECTION REPORT***

### ***CONDUCTED AT:***

Human Recourses Office  
12 Airport Blvd.  
San Mateo, California

### ***CONDUCTED FOR:***

**Peninsula Humane Society**  
12 Airport Blvd.  
San Mateo, California 94401

### **PREPARED BY:**

**PROTECH CONSULTING AND ENGINEERING**

---



Project: 12 Airport Blvd., San Mateo, California  
 Job #: 038-NA11  
 Page #: Page 2

## INTRODUCTION

On January 11, 2011, **ProTech Consulting and Engineering** conducted a preliminary mold investigation at a commercial office located at 12 Airport Blvd., San Mateo. Mold investigation services were performed by Bob Newman of ProTech.

### **Scope:**

The investigation consisted of a visual inspection for mold growth on the interior building surfaces.

### **Limitations:**

Inspection was limited to the human resources office.

The investigation did not include the collection of air samples.

No destructive testing was done. The walls and the ceilings were not damaged to ascertain if there was mold growth inside of the walls. There is a possibility that there may be mold growth present in the walls.

## OBSERVATIONS AND FINDINGS

### **Visible Mold Growth**

Room/Area	Specific Location and Surfaces of Mold Growth	Description	Approx. Quantity	Sample No.
Human resources office	On moisture damaged ceiling and lower wall adjacent entry to palmer conference room	Black/gray	2 sq ft.	T-01
Human resources office	On plywood exposed roof deck adjacent entry to Palmer conference room	Black/gray	2 sq ft. visible	T-02
Corridor	On exposed plywood roof deck adjacent men's restroom	Black/gray	2 sq ft. visible	T-03

Note: Additional mold growth may exist behind walls.

### **Relative Humidity (RH):**

Area	Readings		Acceptable Upper Limit	Assessment
	RH%	Temperature		
Inside	25.4	65.9	60%	Normal
Outside	58.6	52.5		

Note: A "high" RH assessment indicates a condition that will potentially promote and/or sustain mold growth.

### **Moisture Content (MC):**

Area & Building Component	MC Range%	Acceptable Upper Limit	Assessment
Moisture damaged ceiling and lower wall in human resources office	>40%	15%	High
Moisture damaged ceiling in corridor	25% Average	15%	High
Moisture damaged ceiling in palmer conference room	>40%	15%	High

Project: 12 Airport Blvd., San Mateo, California  
Job #: 038-NA11  
Page #: Page 3

**Note:** A "high" MC assessment is an indication of moisture intrusion. There is a possibility that there may be some mold growth in the walls or ceiling where elevated moisture was found. Mold growth may occur at any time until the moisture levels are reduced. The mold growth may be different than what was found on the outside of the area.

## **BULK SAMPLE RESULTS**

The mold samples collected at this site were analyzed at the EML Laboratory in San Bruno, California. EML's laboratory report is attached in Appendix I.

The mold samples collected at this site were analyzed at the Forensic Analytical Laboratory in Hayward, California. Forensic's laboratory report is attached in Appendix I.

## **GUIDELINE FOR INDOOR AIRBORNE MOLD SPORE LEVELS**

There are no established standards for exposure to viable airborne mold spores; however, since the indoor concentrations are typically less than the outdoor concentration in the absence of an indoor source, it is an accepted guideline that indoor concentrations should not exceed outdoor levels both as to total count and on a per species/genus basis. A substantial increase of one or two spore types which are inconsistent with and non-reflective of the outside distribution of spore types is usually indicative of an indoor reservoir of mold growth.

## **AIR SAMPLING PROTOCOL**

The Zefon Air-O-Cell spore trap for non-viable fungi were used to collect air samples at ? locations under ambient conditions.

Airborne particulate matter larger in diameter than about 1  $\mu\text{m}$  (including all relevant airborne microorganisms ) was collected on the sticky surface of the Zefon Air-O-Cell. The surface was examined microscopically for mold spores by the microbiology laboratory. The mold spores were identified and quantified as spores per cubic meter of air (spores/m<sup>3</sup>).

Sampling periods are short to avoid overloading the sampling media which would make analysis impossible. Sample volumes are shown on the laboratory reports.

Samples were placed in clean zip-lock plastic bags which were individually labeled with the sample number and were logged as to sample location. The samples were analyzed by EML Laboratory in San Bruno, California or Forensic Analytical Laboratory in Hayward, California.

The laboratory reports are enclosed as Appendix 1 of this report as well as the chain of custody forms.



## AIR SAMPLE FINDINGS

The total mold spore level by the non-viable methodology (Zefon) inside of the structure was lower than the outside level. The spore type distribution inside was reflective of the outside distribution. The results are considered to be acceptable spore levels.

## RECOMMENDATIONS

1. If not already done so, find and correct the moisture conditions associated with the following areas:

- Roof for Human Recourses office, palmer conference room and corridor to restrooms

Contact a general contractor or other water intrusion specialist to determine how the moisture is entering the site and how to eliminate its source and to identify any other potential water intrusion locations.

2. A mold remediation contractor should be hired to properly open the areas where there is suspect water intrusion and mold issues. These areas would include:

- Moisture damaged ceilings for Human Recourses office, palmer conference room and corridor to restrooms
- Lower walls below moisture damaged ceiling in human recourses

Once affected areas are open, wall cavities or other interstitial spaces can be inspected by ProTech (or another qualified industrial hygiene firm) to determine the presence or absence of mold.

3. We recommend that a contractor be retained who specializes in mold remediation to remove all mold growth and related damage in the:

- Moisture damaged ceilings for Human Recourses office, palmer conference room and corridor to restrooms
- Lower walls below moisture damaged ceiling in human recourses

And any other area if additional mold growth is found which should include but not be necessarily limited to:

- Isolate the work areas so that mold spores do not spread to other areas, using current industry standards for isolation and air filtration, such as HEPA filtration.
- Seal any openings, including heat registers. With the removal of certain building materials it should be assumed that they contain asbestos or asbestos testing should be performed by qualified individuals. Lead paint may also be a concern. It should be assumed that the paint contains lead or the coating should be tested

Project: 12 Airport Blvd., San Mateo, California  
Job #: 038-NA11  
Page #: Page 5

for lead. Asbestos and lead containing materials require special handling, disposal, and clearance testing.

- Clean wood structural members of mold growth, if mold growth exists and remove and dispose of insulation and debris.
  - Clean all areas with soap and water and biocide (10 to 1 solution of household bleach or commercially available product) to kill any remaining mold spores.
  - Reduce moisture content in building materials to below 15%.
4. We recommend that the client hire ProTech (or another qualified industrial hygiene firm) to inspect remediation work areas and collect air samples after completion of remediation work.

In the absence of established regulatory standards, the indoor vs. outdoor sample comparisons methodology is the current acceptable industry practice for evaluating airborne mold spore levels.

## EXCLUSIONS AND REPORT LIMITATIONS

ProTech's mold consulting services were limited to an inspection of exposed and visibly accessible surfaces in the scope of work areas of the subject site. No destructive inspection methods were employed to discover or quantify the presence of mold in hidden or unseen areas. ProTech cannot warranty that mold does not exist in locations that were visibly inaccessible during the time of ProTech's inspection.

The assessments and recommendations made in this report are specific to the current conditions observed on the date of ProTech's inspection. Mold and fungi are ubiquitous naturally occurring living organisms that reproduce under suitable conditions. Any future changes in humidity, moisture, temperature, or other environmental changes may produce suitable conditions for mold growth. ProTech cannot anticipate site changes and cannot be held liable for mold growth subsequent to this report.

This inspection report has been prepared by ProTech for the exclusive use of ProTech and its client, and not for use by any other party. The investigation and sampling plan discussed in this report may not be appropriate for uses beyond its intended purpose and stated scope. Any use by a third party of any of the information contained in this report shall be at their own risk and shall constitute a release and an agreement to defend and indemnify ProTech from any and all liability in connection therewith whether arising out of ProTech's negligence or otherwise.

The process of remediating mold growth problems requires two actions:

1. The proper and complete abatement of existing mold, and
2. The elimination of the water/moisture intrusion source.

The success of these two actions are interdependent. If either action is improperly or incompletely performed, the mold problem will continue and perhaps be exacerbated. Without a properly executed mold and water intrusion remediation plan, mold growth



Project: 12 Airport Blvd., San Mateo, California  
Job #: 038-NA11  
Page #: Page 6

will continue and new species of mold growth may be promoted. ProTech recommends that only highly skilled and properly credentialed remediation and water intrusion specialists be hired to perform mold correction work.

ProTech accepts no liability for continued or new mold growth that may occur subsequent to this inspection date.

ProTech has provided information on mold as a general reference. However, a doctor should be consulted on how these molds may affect you. ProTech cannot provide any medical advice.

Bob Newman  
Industrial Hygienist

Kelly Moriki  
Certified Industrial Hygienist, 7092



Project: 12 Airport Blvd., San Mateo, California  
Job #: 038-NA11  
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## Mold Resources

This information is provided as additional reference information.

**EPA** <http://www.epa.gov/iaq/molds/>  
Mold Remediation in Schools and Commercial Buildings  
April, 2001 guidance from U.S. E.P.A. on preventing, investigating, evaluating and removing or cleaning up moisture and mold problems. This document is specifically directed to schools and commercial buildings, but contains information that is helpful to home owners and renters as well.

**State of California** <http://www.cal-iaq.org/>  
This site contains fact sheets on several indoor air quality problems including molds, asbestos, radon, ozone-generating air cleaners, and guidance for hiring an indoor air quality consultant. It also contains links to many other websites with helpful information on indoor air quality.

**New York City Department of Health and Mental Hygiene**  
<http://nycdoitt.ci.nyc.ny.us/html/doh/html/epi/epimold/html>  
Mold Fact Sheet  
<http://www.ci.nyc.us/html/doh/html/epi/moldrptl.html>  
"Guidelines on Assessment and Remediation of Fungi in Indoor Environments" Informative document that includes information on health issues, hazard communication, assessment, and remediation.

**Center for Disease Control** <http://www.cdc.gov/nceh/asthma/factsheets/molds/molds.htm>  
Concise information on molds in the environment: mold types, their possible human health effects, where molds are found and recommendations for decreasing indoor mold exposure.

**National Institute of Allergy and Infectious Disease - Mold Allergy website**  
<http://www.niaid.nih.gov/publications/allergens/mold.htm>  
Various mold questions and answers.

**NIEHS** <http://www.niehs.nih.gov/>  
NIEHS has many articles and research papers devoted to mold and related topics. Enter "mold" in the "Search" field to find available information.

**National Library of Medicine-Mold website** <http://www.nlm.nih.gov/medlineplus/molds.html>  
Provides links to general mold documents, as well as articles on prevention, screening and Farmer's Lung. Also provides a Spanish link.

**University of Minnesota** <http://www.dehs.umn.edu/iaq/fungus/glossary.html>  
University of Minnesota fungal glossary: short descriptions of commonly identified environmental fungi (Aspergillus, Penicillium, Alternaria, etc.). Also has links to mold photographs and references.  
<http://www.dehs.umn.edu/iaq/flood.html>  
University of Minnesota site describes a systematic approach for appropriately cleaning up water problems in buildings due to floods, roof leaks, potable water leaks, sewage backup, steam leaks and groundwater infiltration.

**EML LAB info** [www.emlab.com](http://www.emlab.com)  
Glossary of mold information on species.

**Lumber Yard Mold info** [www.wvpa.org](http://www.wvpa.org)  
Western Wood Products Association, Mold, Housing & Wood publication  
[www.thecohengroup.com/vol4i3](http://www.thecohengroup.com/vol4i3), Lumber yard article

**OSHA – [www.osha.gov](http://www.osha.gov)** A Brief Guide to Mold

**General Information**

**Analysis Requested**

**Turn Around Time**

**Special Instructions**

Date: 01-11-2011  
Job ID: 12 AIRPORT BLVD., SAN MATEO  
Collected By: RN  
Lab: FAS1

- PCM NIOSH 7400
- TEM
- AHERA
- Level 2
- Bulk Quantitative
- Bulk Qualitative
- PLM BULK - EPA/600/R/116
- Lead
- AA
- TTLC
- STLC
- TCLP
- Mold DIRECT + AIR-D. CELL
- Other \_\_\_\_\_

- Rush
- 12 hours
- 24 hours
- 48 hours
- 3-5 days
- \_\_\_\_\_

Prior Positive

Filter Type:  MCE, 0.8 µm, 25mm     MCE, 0.45µm, 25mm     MCE, 0.8µm, 37mm     Other \_\_\_\_\_

Sample # Date	Sample Type	Sample Protocol	Location / Activity / Material Description	Time On/Off	LPM	Total Min. Total Vol. Fibers/Fields	Results
# T.01	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	H.R. OFFICE ON M.D. SHEETPARK CEILING + LOWER WALL	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# T.02	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	H.R. OFFICE ON EXPOSED PLYWOOD ROOF DECK	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# T.03	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	IN CORRIDOR ADJ. MEN'S RESTROOM, ON EXPOSED PLYWOOD DECK	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.01	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	OUTSIDE - ADJ. ENTRY TO H.R. AND AUDITORIUM	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.02	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	INSIDE - H.R. OFFICE AT ENTRY TO PALMER CONF. ROOM	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.03	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	INSIDE - H.R. OFFICE ON UN AFFECTED SIDE	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.04	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		

CHAIN OF CUSTODY

Relinquished By:	Date/Time	Received By:	Date/Time
	01.11.2011	Bethy D	1/11/11 2:41pm



**General Information**

**Analysis Requested**

**Turn Around Time**

**Special Instructions**

Date: 01.11.2011  
Job ID: 12 AIRPORT BLVD.,  
SAN MATEO  
Collected By: RN  
Lab: FAS1

- PCM NIOSH 7400
- TEM
- AHERA
- Level 2
- Bulk Quantitative
- Bulk Qualitative
- PLM BULK - EPA/600/R/116
- Lead
- AA
- TTLC
- STLC
- TCLP
- Mold DIRECT + AIR.0. CELL
- Other \_\_\_\_\_

- Rush
- 12 hours
- 24 hours
- 48 hours
- 3-5 days
- \_\_\_\_\_

Prior Positive

Filter Type:  MCE, 0.8 µm, 25mm  MCE, 0.45µm, 25mm  MCE, 0.8µm, 37mm  Other \_\_\_\_\_

Sample # Date	Sample Type	Sample Protocol	Location / Activity / Material Description	Time On/Off	LPM	Total Min. Total Vol. Fibers/Fields	Results
# T.01	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	H.R. OFFICE ON M.D. SHEETPICK CEILING + LOWER WALL	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# T.02	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	H.R. OFFICE ON EXPOSED PLYWOOD ROOF DECK	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# T.03	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	IN CORRIDOR ADJ. MEN'S RESTROOM, ON EXPOSED PLYWOOD DECK	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.01	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	OUTSIDE - ADJ. ENTRY TO H.R. AND AUDITORIUM	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.02	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	INSIDE - H.R. OFFICE AT ENTRY TO PALMER CONF. ROOM	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.03	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	INSIDE - H.R. OFFICE ON UN AFFECTED SIDE	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
# Z.04	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		

CHAIN OF CUSTODY

Relinquished By:	Date/Time	Received By:	Date/Time
	01.11.2011	Bethy D	1/11/11 2:41pm



1208 Main Street, Redwood City, CA 94063  
(650) 569-4020 Fax (650) 569-4023

Date: January 18, 2011  
Report #: 038-NA11  
DOSH Certified Asbestos Consultant: Glen A. Koutz  
Certificate No.: 92-0019

## LIMITED ASBESTOS SURVEY AND EVALUATION

### Limited to:

Human Resources offices

### CONDUCTED AT:

12 Airport Blvd.  
San Mateo, California

### PREPARED FOR:

Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, California

### PREPARED BY:

**PROTECH CONSULTING AND ENGINEERING**

January 2011

wait  
12-24 hrs  
to run clearances.

# TABLE OF CONTENTS

## *ASBESTOS BUILDING SURVEY REPORT*

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### REPORT BODY

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ACM Evaluation and Assessment	Page
Conclusions and Recommendations	Page
Discussion	Page
• Asbestos and its uses	
• Current asbestos regulations	
Exclusions and Report Limitations	Page
Survey Methodology	Page

### APPENDICES

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PLM Laboratory Reports	Appendix 1
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## **INTRODUCTION**

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On January 11, 2011, ProTech Consulting and Engineering performed a limited scope inspection for asbestos-containing materials (ACM) and asbestos-containing construction materials (ACCM) in a professional office building of the Peninsula Humane Society located at 12 Airport Blvd., San Mateo, California. ProTech's asbestos inspection services were conducted at the request of Peninsula Humane Society of San Mateo, California.

The following report presents the results of ProTech's asbestos building survey. Asbestos-related consulting services were conducted by Mr. Glen Koutz. Mr. Koutz is an EPA accredited, Cal-OSHA Certified Asbestos Consultant, certificate number 92-0019. The objective of ProTech's asbestos inspection was limited to providing the following scope of services:

- Conduct a selective, limited scope inspection of the Human Resources
- Identify, inventory, and catalog visibly accessible suspect friable and non-friable asbestos-containing materials (ACM);
- Collect samples of suspect ACM for laboratory analysis;
- Submit suspect ACM samples for laboratory analysis by polarized light microscopy (PLM) to determine asbestos content;
- Evaluate and assess the friability and condition of identified ACM;
- Make general recommendations as appropriate.

### **Scope Limitations:**

Asbestos inspection services were limited by the client to a survey of Human Resources offices. All other areas were specifically excluded by the client from ProTech's scope of work.

The information contained in this report is limited to those areas and suspect asbestos materials found to be visually accessible through reasonable means. No demolition of building materials was conducted to determine the presence of asbestos in wall cavities, chases or other inaccessible areas. ProTech cannot warrant that this building does not contain ACM in locations other than those noted in this report, however, a good faith effort was made to conduct a comprehensive survey within the limitations of the stated scope of services. This report presents a complete record of all significant findings, evaluations and sample results.

Thank you for using ProTech Consulting and Engineering. Please feel free to call with any questions or concerns regarding this report at (650) 569-4020.

## RESULTS

The following is an inventory of the suspect asbestos-containing materials identified during ProTech's inspection of the subject site. The table provides the following information:

1. *Item number*: A reference number assigned to each identified homogeneous suspect asbestos material type.
2. *Suspect Asbestos Material Description*: A description of each identified suspect asbestos material type.
3. *PLM Sample #'s*: Identifies the sample number(s) associated with a specific suspect asbestos material.
4. *Asbestos Content*: Report of corresponding laboratory results. Materials found to contain asbestos during laboratory analysis are highlighted in ***bold italicized*** type face.

Item #	Suspect Asbestos Material Description	PLM Sample #'s	Asbestos Content (%)
1	Drywall	01, 02	None detected
2	Topping mud	03, 04	None detected
3	Beige 12 x 12 vinyl floor tile	05	None detected
4	Black mastic below beige 12 x 12 vinyl floor tile	05B	None detected
5	Brown baseboard mastic	06	None detected

## ACM EVALUATION & ASSESSMENT

**No ACM/ACCM was identified during ProTech's inspection of the Human Resources offices.**

## CONCLUSIONS AND RECOMMENDATIONS

**No ACM/ACCM was identified during ProTech's inspection of Human Resources offices.**

## DISCUSSION

### **Asbestos and its uses:**

Asbestos is a term that refers to a group of naturally occurring fibrous minerals. Because of their resistance to decay and their remarkable insulating properties, asbestos fibers have been incorporated into thousands of products and materials. Collectively these products are frequently referred to as asbestos-containing materials (ACM). Many types of ACM have been used in the construction of buildings and homes. ACM types are generally put into one of three classifications, they are:



### 1. Surfacing materials

Surfacing materials are those products which have been sprayed or trowelled onto ceilings, walls and other structural elements. (e.g. fireproofing, thermal insulation or decoration) Because of the type of mixture used in the construction industry, these materials are commonly *friable*, that is they are easily crushed or reduced to powder form with hand pressure.

### 2. Thermal systems insulation (TSI)

The insulation applied to mechanical systems, hot water pipes and heating ducts often contains asbestos. Hot water pipes and heating systems are covered with asbestos insulation primarily to prevent heat loss and to protect other nearby surfaces from the hot pipes. Much of this asbestos insulation was manufactured from 1920 to 1972, and it was used in construction until 1978.

### 3. Miscellaneous

Miscellaneous ACM materials include all asbestos products which cannot be classified as either surfacing material or TSI. These materials are usually non-friable and generally do not release asbestos fibers into the air unless damaged. Products such as floor tile, mastic, roofing material and concrete asbestos products are examples of miscellaneous ACM.

## **Current Asbestos Regulations:**

The following is a summary of select major state and federal asbestos regulations. These summaries are not intended to be a comprehensive discussion of the specific regulations. In addition, this summary is not an all inclusive overview of the asbestos regulatory universe.

### **Division of Occupational Safety And Health (Cal-OSHA) – Title 8 CCR § 1529**

On July 2, 1996 Cal-OSHA implemented revised general industry and construction asbestos standards which apply to all occupational exposure to asbestos. The new Cal-OSHA construction standard requires owners of buildings built prior to 1981 to presume that a variety of building materials contain asbestos unless they are sampled and proved to not contain asbestos. Employers whose employees work in these same buildings face the same responsibility to either test materials or treat them as ACM.

The standard describes four classes of asbestos-related work: I) removal of asbestos thermal systems insulation and surfacing materials, II) removal of asbestos material which are not thermal systems insulation or surfacing materials, III) repair and maintenance operations where small amounts of asbestos or presumed asbestos (PACM) is likely to be disturbed, and IV) maintenance and custodial activities during which employees contact but do not disturb ACM or PACM and activities to clean up dust, waste, and debris resulting from Class I, II, and III activities. For each class, OSHA specifies the type of training, work practices, air sampling, and personal protection required of the employer and worker. This new regulation is a jobs based standard. Specific notifications and work practices are required if asbestos will be disturbed.

### **EPA's NESHAP Regulation – 40 CFR Part 61, Subpart M**

NESHAP requires building owners to inspect a building for asbestos prior to renovation or demolition. The EPA must be notified in advance of all demolition (whether there is asbestos present or not) and if more than 160 square feet, 260 linear feet, or 35 cubic feet of Regulated Asbestos Containing Materials (RACM) are going to be disturbed during renovation. RACM must be removed before any demolition or renovation work disturbs it. Specific work practices must be followed during the removal of RACM. RACM must be adequately wet when disturbed and must remain wet until placed in leak-proof containers. No visible emissions are allowed during collection, packaging, transportation, or disposal of RACM. Records must be kept regarding the transportation and disposal of RACM.

In many areas, including the San Francisco Bay Area, the federal NESHAP regulation is enforced by the local air quality management district (AQMD). In many cases, EPA has "delegated" NESHAP enforcement to these local agencies. Each AQMD has developed an enforcement regulation based on the



NESHAP regulation, and in many instances these local regulations are more stringent than the Federal EPA NESHAP regulation.

## EXCLUSIONS AND REPORT LIMITATIONS

- This asbestos inspection report has been prepared by ProTech for the exclusive use of ProTech and its client, and not for use by any other party. The investigation and sampling plan discussed in this report may not be appropriate for uses beyond its intended purpose and stated scope. Any use by a third party of any of the information contained in this report shall be at their own risk and shall constitute a release and an agreement to defend and indemnify ProTech from any and all liability in connection therewith whether arising out of ProTech's negligence or otherwise.
- Consulting services performed by ProTech were limited to this asbestos survey. No other services were requested by the client. Lead inspection & assessments, PCB investigations, hazardous material audits, mold/indoor air quality investigations, Phase I & II site assessments, and other general environmental consulting are additional services routinely performed by ProTech. These services were not performed at this site. A general environmental audit may be performed to assess the need for additional environmental consulting services.
- ProTech's evaluations do not attempt to forecast or anticipate planned or unforeseen events which may negatively impact ACM condition. All conclusions and recommendations presented herein are based on visible conditions present at the time of inspection. Changes in material condition due to deterioration, unforeseen accidents, or planned events such as renovation or demolition may render the recommendations and conclusions presented in this report obsolete.
- ProTech does not represent this **screening/selective survey** as a comprehensive inspection or evaluation. ProTech recommends that an expanded, comprehensive asbestos survey be conducted at this site if renovation or demolition activities are expected to impact any building materials other than those specifically addressed in this report.
- ProTech cannot warrant that this building does not contain ACM in locations other than those noted in this report. If suspect asbestos materials are discovered during future repairs, demolition or renovation operations, all general work activities which could impact the discovered suspect ACM should cease until confirmation sampling and/or asbestos abatement options can be assessed.
- This evaluation is limited to the material actually observed and may not apply the same material in other locations. Because of the cursory nature of ProTech's survey (as requested by the client), assessment of material condition is limited to the areas actually observed and sampled.

- ProTech does not represent this report as an assessment of asbestos impact on air quality. No air samples were collected by ProTech to evaluate potential airborne asbestos dust levels. All conclusions and recommendations contained herein are based solely on a visual evaluation of ACM.
- All quantification of ACM is approximate and should not be relied upon for bidding purposes. This report is not represented as, nor intended to be, an asbestos-abatement scope of work or project specification.
- Because this survey was conducted in an occupied building, intrusive inspection methods were limited. Specific care and caution was observed to avoid significant aesthetic impact on building materials and finishes during inspection services and sample collection. In some cases, additional sampling may be necessary if future demolition or renovation activities uncover additional suspect asbestos materials.

## SURVEY METHODOLOGY

### **Inspection and Sample Collection:**

A survey of the subject site was conducted to identify and catalog visibly accessible suspect asbestos materials and to develop a sampling strategy for characterizing ACM. Following the initial inspection, samples were collected of suspect asbestos materials from each homogenous sample area. Samples were collected by misting small sample areas with water, then cutting or scraping the sample from the substrate with an appropriate sampling tool. Whenever possible, samples were collected from areas previously damaged or deteriorating. No building systems, components, or structures were demolished to obtain samples of potentially hidden ACM.

Each suspect bulk sample was sealed in its own Zip-lock plastic container and labeled with a unique identification number. Sampling tools were individually cleaned before and after each sample was collected to avoid sample cross contamination. Decontamination was accomplished using single-use, pre-moistened cloths.

ProTech's inspector collected suspect asbestos samples, all of which were analyzed by PLM for asbestos content. Samples were recorded on ProTech's chain-of-custody form. This form accompanied the samples to Forensic Analytical Services, Inc. of Hayward, California. FASI is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for analysis of bulk building material samples for asbestos.

### **Sample Analysis:**

To determine asbestos content, the samples were submitted to the certified laboratory for analysis. Suspect asbestos samples were subjected to analysis by polarized light microscopy (PLM).



Bulk sample analysis was conducted in accordance with the EPA interim method for determination of asbestos in bulk materials. Samples were first examined by a stereoscopic microscope for determination of homogeneity and preliminary evaluation of composition and presence of fibers. Fibers observed during this examination were then mounted in various refractive index oils and examined in polarized light. During this examination, all minerals and/or man-made materials were identified and the percentages of each were estimated and/or counted.

**Evaluation of Asbestos-Containing Materials:**

In evaluating each asbestos material, the adhesion of the asbestos material to the underlying substrate, deterioration, and damage from vandalism or any other cause was assessed. Evidence of debris on horizontal surfaces, hanging material, dislodged chunks, scraping, indentations, or cracking would be indicators of poor material condition.

Accidental or deliberate physical contact with asbestos materials can result in damage. Inspectors looked for any evidence that asbestos-containing materials had been disturbed. Indicators such as: finger marks in the material, graffiti, pieces dislodged or missing, scraping marks from movable equipment, or furniture, or an accumulation of suspect asbestos dust or debris on floors, shelves, or other horizontal surfaces indicate poor material condition.

Asbestos-containing materials may deteriorate as a result of either the quality of the installation or environmental factors which affect the cohesive strength of the asbestos-containing material or the strength of the adhesion to the substrate. Deterioration can result in an accumulation of dust on the surface of the asbestos-containing material, delamination of the material, or an adhesive failure of the material where it pulls away from the substrate and either hangs loosely or falls to the floor and exposes the substrate. Inspectors touch the asbestos-containing material to determine if dust is released when the material is lightly brushed or rubbed.

---

Glen Koutz  
Cal-OSHA Certified Asbestos Consultant  
Certificate #92-0019



1208 Main Street  
Redwood City, CA 94063  
Phone: (650) 569-4020 Fax: (650) 569-4023

Page 1 of 1  
Job # 038-NB11  
P.O. # 0111-036-06

Consulting & Engineering

Environmental Services

**General Information**

**Analysis Requested**

**Turn Around Time**

**Special Instructions**

Date: 01.11.2011  
Job ID: 12 AIRPORT BLVD.  
SAN MATEO  
Collected By: \_\_\_\_\_  
Lab: \_\_\_\_\_

- PCM NIOSH 7400
- TEM
  - AHERA
  - Level 2
  - Bulk Quantitative
  - Bulk Qualitative
- PLM BULK - EPA/600/R/116
- Lead
  - AA
  - TTLC
  - STLC
  - TCLP
- Mold \_\_\_\_\_
- Other \_\_\_\_\_

- Rush
- 12 hours
- 24 hours
- 48 hours
- 3-5 days
- \_\_\_\_\_

Prior Positive

Filter Type:  MCE, 0.8  $\mu$ m, 25mm  MCE, 0.45  $\mu$ m, 25mm  MCE, 0.8  $\mu$ m, 37mm  Other \_\_\_\_\_

Sample # Date	Sample Type	Sample Protocol	Location / Activity / Material Description	Time On/Off	LPM	Total Min. Total Vol. Fibers/Fields	Results
# 01/02	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	SHEETROCK TAPE COMPOUND	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		100' $\phi$ $\pm$ DAMAGED
# 03/04	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	SURFACING TEXTURE	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		↓
# 05	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	BELGE 12X12 VFT W/ BLACK MASTIC	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		20' $\phi$ $\pm$ DAMAGED
# 06	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	BROWN BASEBOARD MASTIC	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		20' L/W DAMAGED
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		

CHAIN OF CUSTODY

Reinquished By:	Date/Time	Received By:	Date/Time
	01.11.2011		01/11/11 2541/11/11





1208 Main Street, Redwood City, CA 94063  
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Date: January 18, 2011  
Report #: 038-NA11  
DHS Certified Inspector: **Emanuel Dounias**  
DHS Certified Lead Inspector 13059

## *LIMITED LEAD SURVEY AND EVALUATION*

*Limited to:*

*Human Resource Offices*

*CONDUCTED AT:*

12 Airport Blvd.  
San Mateo, California

*PREPARED FOR:*

Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, California

*PREPARED BY:*

**PROTECH CONSULTING AND ENGINEERING**

## INTRODUCTION

January 11 2011, **ProTech Consulting and Engineering** performed a limited survey to detect the presence of lead-based paint (LBP) of commercial offices located at 12 Airport Blvd., San Mateo, California. Lead survey work was performed for the purpose of identifying the presence of lead-based (LBP) paint on major building components of the human resources office. ProTech's lead survey services were conducted at the request Peninsula Humane Society of San Mateo, California.

The following report presents the results of ProTech's lead building survey. Lead-related consulting services were conducted by Mr. Emanuel Dounias. The objective of ProTech's lead survey was limited to providing the following scope services:

- Conduct a survey of the subject sites to identify suspect LBP on major building components.
- Take random reading of painted surfaces by X-ray fluorescence (XRF) detector to determine the presence of lead-based paint on major building components.
- Make general recommendations as appropriate.

This screening survey was conducted for the purpose of generally characterizing the presence of lead-based paint on major building components. ProTech does not represent this screening survey as a comprehensive survey or evaluation. This survey and the sampling methodology used during this scope of work did not comply with comprehensive HUD lead survey methods of protocol.

### **Limitations:**

ProTech's lead inspection services were limited by the client to an inspection of the Human Resources office . All other areas were specifically excluded by the client from **ProTech's** scope of work.

## RESULTS

Lead was detected in various amounts on a variety of building components. Sample results fell into one of three categories a follows:

1	Lead-based paint (LBP)	1 milligrams of lead per square centimeter (mg/cm <sup>2</sup> ) or greater
2	Lead-containing paint (LCP)	<1 mg/cm <sup>2</sup> of lead
3	No detected lead (ND)	0 or <0 mg/cm <sup>2</sup> of lead

There were thirty-one (31) XRF reading taken throughout that site including 6 calibration readings. The results of these reading are summarized as follows:

LBP:	Zero (0) readings tested positive for lead-based paint (LBP).
LCP:	One (1) reading tested positive for lead-containing paint.
ND:	No lead was detected in twenty-four (24) readings.

**Interpretation of XRF Readings:**

- Lead-based paint (LBP) is defined as paint (or other coating) that contains 1 mg/cm<sup>2</sup> of lead or greater.
- Test results below 1 mg/cm<sup>2</sup> but above 0.1 mg/cm<sup>2</sup> are considered to contain detectable amounts of lead. These results are reported with a 95% confidence limit as calculated by the XRF paint analyzer.
- Lead may be present in paint/coatings reported as Zero (0) or less than 0. Zero (0) or “non-detected” XRF results cannot be used to determine that no lead is present for Cal OSHA worker protection purposes. Cal OSHA regulates lead at very low levels when employees engage in certain tasks involving lead. A more sensitive analytical method must be used to show that no lead is present for Cal OSHA compliance. Employers, whose employees plan to disturb painted surfaces at this site should assume that some lead is present unless proven otherwise via paint chip sampling and laboratory analysis.

An inventory of all sample results can be found in the attached "Lead Survey Report". Paint sampling was not comprehensive or representative of all painted surfaces.

**PAINT CHIP SAMPLE RESULTS**

Because no lead-based paint (LBP) was detected during XRF testing, representative paint-chip samples were collected and submitted to a certified laboratory for analysis. Cal OSHA requires laboratory analysis to prove if lead is present at levels below the XRF quantification limit. The reason Cal OSHA requires paint-chip analysis is because they regulate materials that contain lead in any amount.

During the survey, three (3) paint chip samples were submitted for laboratory analysis by atomic absorption (AA) spectroscopy. Detectable amounts of lead were reported in three of three (3 of 3) samples. Cal OSHA lead construction standards must be implemented and followed if employees perform trigger tasks on surfacing containing detectable amounts of lead.

Sample results were reported as follows:



Sample Description & Location	Sample No	Results PPM	LBP	LCP	Lead Free
Sheetrock white paint	LP-01	<0.006	No	No	Yes
White concrete paint	LP-02	0.061	No	Yes	No
Red wood door paint	LP-03	<0.02	No	No	Yes

Weight % = Total lead content in weight percent  
PPM = Parts per million

## CONCLUSION AND RECOMMENDATION

- A more in-depth lead inspection would be recommended if significant renovations are planned in the future. A comprehensive lead inspection prior to significant disturbance of the painted surfaces should be performed to confirm the non-presence of lead throughout the site.
- ProTech recommends that lead hazards be remediated by a qualified lead abatement contractor. All lead abatement work should be performed by DHS certified personnel employing lead work practices in accordance with HUD guidelines.
- Any work performed at the subject site where LBP or LCP is likely to be disturbed should be performed by a contractor trained and qualified to perform lead-related construction work. Any work performed to remediate a lead hazard should be performed by DHS certified personnel employing lead work practices in accordance with HUD guidelines.
- ProTech recommends that contractors employ HUD developed, lead safe work practices if lead coated surfaces are to be impacted or disturbed. In general, "lead safe work practices" would include methods for controlling lead dust; properly controlling, collecting and disposing of lead waste; worker training, monitoring, and protection; and environmental monitoring.
- Although no lead-based paint was detected at this site, ProTech's survey did not test all surfaces. This report does not conclusively represent that no LBP is present. Contractors whose employees disturb more than 100 sq ft of lead-based paint (LBP) are required to submit written notification to Cal OSHA (per Health and Safety Code, Title 17 CCR Section 36000 (c)). The Cal OSHA LBP notification rule under requires 24-hour advance notice prior to LBP disturbance.
- Contractors, whose employees work at this site, are required to assess if their work will be subject to the requirements of the Cal OSHA lead construction standard (CCR Title 8 § 1532). Cal OSHA standards are designed to regulate and enforce on-the-job worker safety. Employers are required by law to ensure that employees are not exposed to airborne lead levels which exceed the permissible exposure limit (PEL). The standard requires worker exposure monitoring, medical surveillance, training, special work practices, etc.

Cal OSHA requires compliance with their lead construction regulation when:

1. The permissible exposure limit (PEL) will or may be exceeded. The PEL is an exposure to airborne lead dust of 50 micrograms of lead per cubic meter of air ( $50 \mu\text{g}/\text{m}^3$ ) over an 8-hour time weighted average (TWA).
2. Employees perform "trigger activities" that impact a material containing lead in any detectable amount. Cal OSHA mandates that an employer assume the PEL will be exceeded when his/her employees conduct "trigger activities" involving lead. Trigger activities are defined as follows:

Trigger Activity	Anticipated Exposure	Required Respirator
<ul style="list-style-type: none"> <li>• Manual demolition</li> <li>• Manual scraping and sanding</li> <li>• Heat gun use</li> <li>• Use of power tools with dust collection systems</li> <li>• Spray painting with lead paint</li> <li>• Any other activity that the employer has any reason to believe that an employee may be exposed in excess of the PEL.</li> </ul>	50-100 $\mu\text{m}/\text{m}^3$	Half-mask, air purifying
<ul style="list-style-type: none"> <li>• Using lead containing mortar</li> <li>• Lead burning</li> <li>• Rivet busting</li> <li>• Power tool cleaning without dust collection system</li> <li>• Clean up of dry abrasive blast residue.</li> </ul>	500-2500 $\mu\text{m}/\text{m}^3$	Full-face, air purifying, or Tight fitting PAPR, or Supplied air, contiguous flow
<ul style="list-style-type: none"> <li>• Abrasive blasting</li> <li>• Welding</li> <li>• Cutting</li> <li>• Torch burning.</li> </ul>	>2500 $\mu\text{m}/\text{m}^3$	Supplied air, pressure demand

- Contractors whose employees will be working on this project are required to assess lead exposure risk to their employees (as per Cal OSHA lead standard CCR Title 8 § 1532.1). In making this evaluation, contractors should:
  1. Review all lead related documents and reports.
  2. Become familiar and comply with Cal OSHA and other applicable lead regulations.
  3. Make an assessment to determine potential worker exposure relative to the various lead-related construction work to be performed.
  4. Collect supplemental data/samples if necessary.



5. Assess and monitor worker lead exposure levels during the performance of lead trigger tasks or other activities that may potentially expose workers to levels above the Cal OSHA permissible exposure level.
6. Determine compliance requirement relative to DOSH notification rules.
  - Painted surfaces that contain levels of lead below 1 mg/cm<sup>2</sup>, may create lead lead-contamination if paint is turned into dust by abrasion, scraping, or sanding. This report should be kept by the owner and all future owners for the life of the building.
  - ProTech recommends that the building owner establish baseline soil and dust lead levels at the subject site. Contractors performing work at the site should then be required to leave the site "clean" relative to pre-existing conditions as established by baseline sampling.
  - ProTech recommends that the building owner disseminate this report as well as any other lead-related information to all prospective contractors bidding work at the subject site. Contractor should be encouraged to evaluate and possibly supplement this data to assess potential worker exposure impact and possible regulatory requirements associated with their particular construction scope of work.

## **LEAD STANDARDS**

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The following is a discussion of the lead paint, dust, and soil standards established by the California Department of Health Services (DHS), California Occupational Safety and Health Administration (Cal OSHA), Environmental Protection Agency (EPA), and U.S. Department of Housing and Urban Development (HUD). These standards were used to compare with the sample results obtained during the risk assessment of the subject property.

### **Lead-Based Paint and Lead-Containing Materials:**

The DHS, EPA, and HUD define "lead-based paint" (LBP) as any surface coating which contains a lead content of 5,000 parts per million (ppm) (or 0.5% by weight) or greater. Accordingly, surface coatings containing a lead content below these levels are not considered LBP and are not considered a hazard as defined by DHS, EPA, and HUD. LBP can present a lead hazard if the paint is damaged or deteriorated.

Cal OSHA defines lead-based paint at the Consumer Product Safety Commission's (CPAC) level of 600 ppm for non-trigger tasks (trigger tasks are discussed in the Lead-based Paint Regulation section of this report). However, when trigger tasks are conducted, the Cal OSHA regulation must be followed when there is **any detectable lead** in the product being disturbed.

Government Agency	Lead-based Paint Definition	Lead-containing Material Definition
<i>OSHA and Cal OSHA</i>	600 ppm or greater	Any detectable amount
<i>DHS</i>	1 mg/cm <sup>2</sup> or 5,000 ppm (or greater)	N/A
<i>EPA</i>	1 mg/cm <sup>2</sup> or 5,000 ppm (or greater)	N/A
<i>HUD</i>	1 mg/cm <sup>2</sup> or 5,000 ppm (or greater)	N/A

**Lead In Dust:**

The DHS, EPA, and HUD have each established lead in dust standards to define the presence of a lead hazard. According to these agencies, a lead hazard is determined to be present when lead wipe sample results are at or above the following hazard levels.

Sample Location	Hazard Level
Hard floors	40 $\mu\text{m}/\text{sq ft}$ (50)
Interior window sills & horizontal surfaces	250 $\mu\text{m}/\text{sq ft}$
Exterior floors & horizontal window surfaces	400 $\mu\text{m}/\text{sq ft}$

**Lead In Soil:**

The DHS, EPA, and HUD have each established lead in bare soil standards to define the presence of a lead hazard. According to these agencies, a lead hazard is determined to be present when bare soil sample results are at or above the following hazard levels.

Sample Location	DHS Hazard Level
Bare soil (dwelling perimeter and yard)	1,000 PPM
Bare soil (children's play areas)	400 PPM

**LEAD-BASED PAINT REGULATIONS**

**California Department of Health Services (DHS) - Title 17, CCR, Division 1, Chapter 8, Sections 35000-361000:**

The DHS has implemented a comprehensive regulation that provides an accreditation process for lead training providers and professionals. This regulation requires anyone conducting lead paint surveys, risk assessments, lead paint abatement and lead hazard reduction work in any public or residential building to be DHS trained and certified.

A written abatement plan describing exposure prevention procedures, abatement methods, items to be abated, re-survey recommendations, and instructions on how to maintain potential lead hazards in a safe condition is required for all abatement work. DHS also requires notification of upcoming abatement work on Form 8551. This form must be posted at all job site entrances five days before abatement begins.

The standard requires inclusion of certain elements in each hazard evaluation report including a copy of DHS Form 8552. In addition, the standard requires the use of HUD



guidelines when performing lead risk assessments, surveys, monitoring, abatement and interim control work.

**Environmental Protection Agency (EPA) - Title X:**

Under the Housing and Community Development Act of 1992 (Title X) Congress required the EPA to take on many responsibilities. A few of the key issues are discussed below.

On August 28, 1996, the EPA issued a model lead training and accreditation regulation. States were given two years to develop their own programs or adopt the EPA program. In California, the Department of Health Services (DHS) has developed a state training and accreditation program which is currently in effect.

In March 1996, the EPA issued the Real Estate Notification and Disclosure Rule. This rule requires owners of all private housing built before 1978 to take four actions, as follows:

1. Disclose any known hazards to potential buyers or renters.
2. Give potential buyers or renters the EPA/HUD lead disclosure pamphlet titled "Protect Your Family from Lead In Your Home."
3. Allow potential buyers ten days to conduct an optional survey or risk assessment.
4. Add language to real-estate contracts that confirms compliance with the activities described above.

The EPA's objective is to control renovation and remodeling work done in homes that might create lead dust hazards. In May 1998, they issued a regulation that will take effect in June 1999 requiring contractors working in pre-1978 homes to notify the owner if they will disturb more than two square feet of lead-paint.

**Department of Housing and Urban Development (HUD):**

HUD was the first agency to develop lead standards. By the end of the 1980's, HUD was developing numerous regulations and guidance documents to be used on HUD funded properties. In 1989, HUD published the most comprehensive lead guidance document for survey and management of lead paint hazards to date. A new guidance document ("Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing") for risk assessments, surveys, interim controls, and abatement of lead-based paint hazards replaced the old standard in August 1995. Chapter 7 of the 1995 guideline was revised in October 1997.

The new HUD Standard remains the most comprehensive lead risk assessment, survey, management, and abatement guidance document. Many other federal, state, and local regulations mandate compliance with HUD Guidelines.

**California Occupational Safety and Health Administration - CCR Title 8 § 1532:**

Cal OSHA regulations are designed to regulate and enforce on-the-job worker safety. Employers are required by law to ensure that employees are not exposed to airborne lead



levels which exceed the permissible exposure limit (PEL) of 50 micrograms of lead per cubic meter of air ( $50 \mu\text{g}/\text{m}^3$ ) over an 8 hour time weighted average (TWA). Both California and Federal OSHA standards requires worker training, air monitoring to determine work exposure to lead, initial blood testing, personal protective equipment, and specific work practices and engineering controls whenever employees disturb lead in **any concentration** (including less than 600 ppm) where the disturbance will result in exposures to airborne lead in concentrations over the OSHA Action Limit or PEL.

OSHA mandates that an employer **assume** the PEL will be exceeded when conducting "trigger activities". The Cal OSHA standard also requires DHS lead training and certification for any supervisors or workers who are shown to be exposed to airborne lead levels above the PEL.

Thank you for this opportunity to be of service, please contact me if you require additional information.

Respectfully Submitted,

Emanuel Dounias  
DHS Certified Lead Inspector 13059

Glen Koutz  
DHS Certified Lead Inspector I2204

## **LEGEND**

### **HOW TO READ THE REPORT**

Wall A, is the front wall of the building.

Walls B, C and D go clockwise around the building or room

### **REPORTS**

Summery-- Gives only those readings at or above the action level of 1.0mg/cm<sup>2</sup>.

Detailed Report— Gives all reading by room and component.

Readings are not in numerical order. This report also gives comments

### **PAINT CONDITION**

I=Intact

F=Fair

P=Poor

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## Comments

There were 31 readings taken, including calibrations, using the RMD XRF instrument. 0 of the readings registered at or above the action level of 1.0mg/cm<sup>2</sup>. A contractor practicing Lead Safe Practices should do any repairs or repainting of the actionable areas.

**“ A copy of this summary report must be provided to new lessees and purchasers of this property under Federal Law (24 CFR part 35 and 40 CFR part 745) before they become obligated under lease or sales contract. The complete report must also be provided to new purchasers and it must be made available to new tenants. Landlords and sellers are also required to distribute an educational pamphlet and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children from lead-based paint hazards.”**

\_\_\_\_\_  
Emanuel Dounias      DPH 13095

\_\_\_\_\_  
Date

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Peninsula Humane Society

Inspection Date: 01/11/11 Peninsula Humane Society  
 Report Date: 1/15/2011 12 Airport Blvd.  
 Abatement Level: 1.0 San Mateo, CA 94401  
 Report No. S#01369 - 01/11/11 13:17  
 Total Readings: 31 Actionable: 0  
 Job Started: 01/11/11 13:17  
 Job Finished: 01/11/11 14:24

Read No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm <sup>2</sup> )	Mode
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---- End of Readings ----

DETAILED REPORT OF LEAD PAINT INSPECTION FOR: Peninsula Humane Society

Inspection Date: 01/11/11 Peninsula Humane Society  
 Report Date: 1/15/2011 12 Airport Blvd.  
 Abatement Level: 1.0 San Mateo, CA 94401  
 Report No. S#01369 - 01/11/11 13:17  
 Total Readings: 31  
 Job Started: 01/11/11 13:17  
 Job Finished: 01/11/11 14:24

Read No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm <sup>2</sup> )	Mode
----------	------	-----------	----------	--------	------------	-----------	-------------	----------------------------	------

Interior Room 001 H.R.

004	A	Wall	L Rgt		I	Drywall	White	-0.6	QM
007	A	Door	Ctr	Rgt casing	I	Wood	Red	0.0	QM
006	A	Door	Ctr	U Ctr	I	Wood	Red	-0.1	QM
005	B	Wall	L Ctr		I	Drywall	White	-0.2	QM
008	C	Wall	L Rgt		I	Drywall	White	0.0	QM
009	D	Door	Rgt	U Ctr	I	Wood	Red	-0.3	QM

Interior Room 002 Palmer Rm

012	A	Wall	L Ctr		I	Concrete	White	-0.1	QM
011	A	Door	Rgt	Lft casing	I	Metal	Brown	0.0	QM
010	A	Door	Rgt	U Ctr	I	Metal	White	-0.2	QM
015	A	Beam	Ctr		I	Metal	White	0.2	QM
013	B	Wall	U Ctr		I	Concrete	White	-0.3	QM
014	D	Wall	L Ctr		I	Concrete	White	0.0	QM

Interior Room 003 Main Lobby

019	A	Floor			I	Ceramic	Red	0.0	QM
018	A	Ceiling			I	Drywall	White	-0.2	QM
021	A	Door	Lft	U Ctr	I	Metal	Tan	-0.1	QM
020	A	Door	Ctr	U Ctr	I	Wood	Red	-0.1	QM
017	B	Wall	L Ctr		I	Drywall	White	-0.5	QM
016	D	Wall	L Rgt		I	Drywall	White	-0.1	QM



Interior Room 004 Cat Stairwell									
022	A	Door	U Ctr	I	Wood	Red	-0.5	QM	
023	B	Wall	L Ctr	I	Drywall	White	-0.1	QM	
024	C	Wall	U Ctr	I	Drywall	White	-0.4	QM	
025	D	Wall	U Ctr	I	Drywall	White	-0.1	QM	

Interior Room 005 HR Hall									
026	A	Wall	L Ctr	I	Drywall	White	-0.3	QM	
027	A	Ceiling		I	Drywall	White	0.0	QM	
028	C	Wall	L Ctr	I	Concrete	White	-0.1	QM	

Calibration Readings									
001							0.8	TC	
002							0.7	TC	
003							0.8	TC	
029							0.6	TC	
030							0.7	TC	
031							0.7	TC	

----- End of Readings -----

DISTRIBUTION REPORT OF LEAD PAINT INSPECTION FOR: Peninsula Humane Society

Inspection Date: 01/11/11 Peninsula Humane Society  
 Report Date: 1/15/2011 12 Airport Blvd.  
 Abatement Level: 1.0 San Mateo, CA 94401  
 Report No. S#01369 - 01/11/11 13:17  
 Total Reading Sets: 25  
 Job Started: 01/11/11 13:17  
 Job Finished: 01/11/11 14:24

Structure	Structure Distribution					
	Total	Positive	Negative	Inconclusive		
Beam	1	0	<0%>	1 <100%>	0	<0%>
Ceiling	2	0	<0%>	2 <100%>	0	<0%>
Door Lft casing	1	0	<0%>	1 <100%>	0	<0%>
Door Rgt casing	1	0	<0%>	1 <100%>	0	<0%>
Door U Ctr	6	0	<0%>	6 <100%>	0	<0%>
Floor	1	0	<0%>	1 <100%>	0	<0%>
Wall	13	0	<0%>	13 <100%>	0	<0%>
Inspection Totals:	25	0	<0%>	25 <100%>	0	<0%>



LEAD PAINT INSPECTION REPORT

REPORT NUMBER: S#01369 - 01/11/11 13:17

INSPECTION FOR: Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, CA 94401

PERFORMED AT: Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, CA 94401

INSPECTION DATE: 01/11/11

INSTRUMENT TYPE: R M D  
MODEL LPA-1  
XRF TYPE ANALYZER  
Serial Number: 01369

ACTION LEVEL: 1.0 mg/cm\*\*2

OPERATOR LICENSE: California General

STATEMENT: Lead paint survey as agreed.  
No representations are made for any areas not tested.

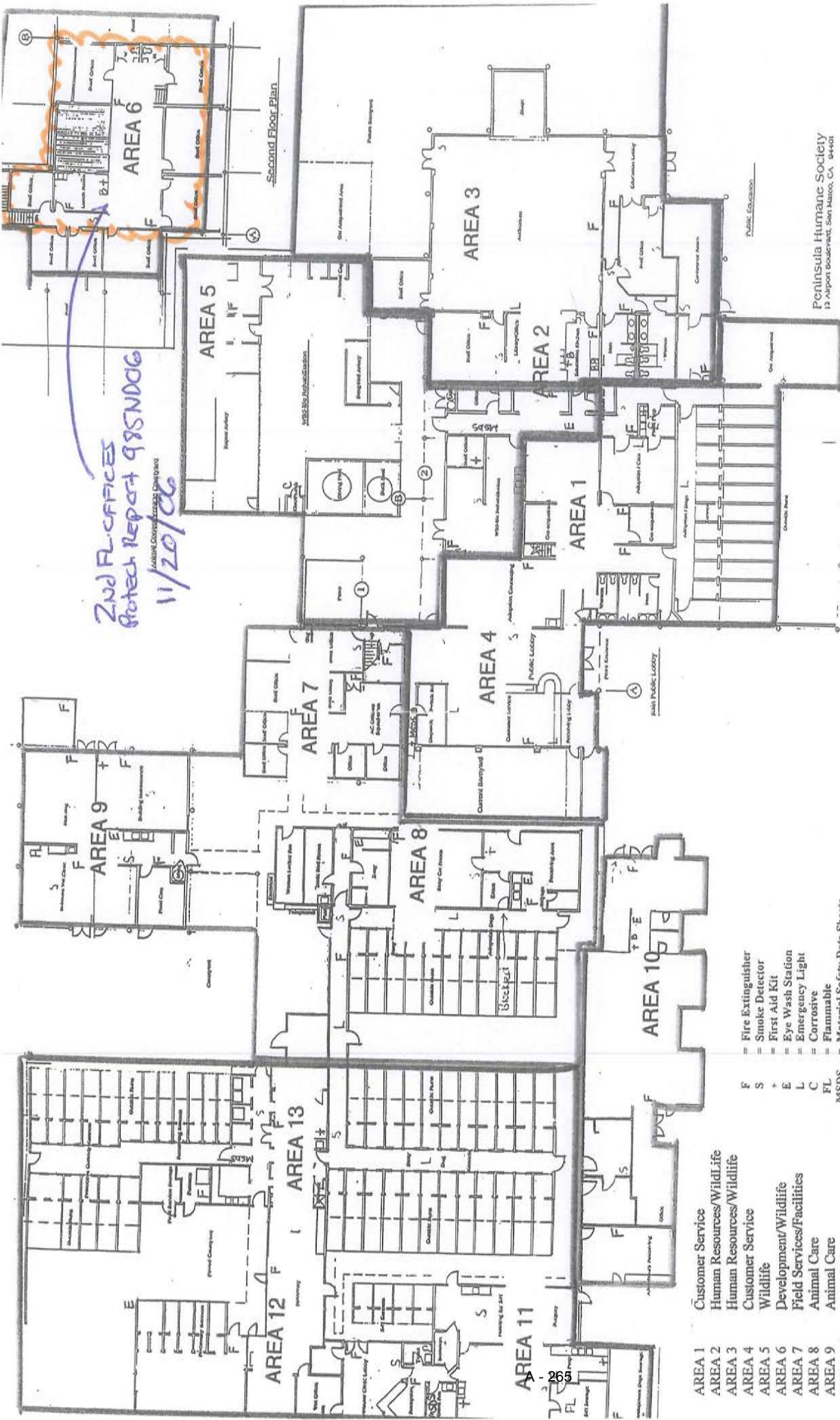
SIGNED \_\_\_\_\_ DATE \_\_\_\_\_  
ProTech Consulting & Engineering  
1208 Main Street  
Redwood City, Ca. 94063  
Phone: 650-569-4020  
Fax: 650-569-4023

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Peninsula Humane Society

Inspection Date: 01/11/11 Peninsula Humane Society  
 Report Date: 1/15/2011 12 Airport Blvd.  
 Abatement Level: 1.0 San Mateo, CA 94401  
 Report No. S#01369 - 01/11/11 13:17  
 Total Readings: 31  
 Job Started: 01/11/11 13:17  
 Job Finished: 01/11/11 14:24

Read No.	Room	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm <sup>2</sup> )	Mode
1		CALIBRATION								0.8	TC
2		CALIBRATION								0.7	TC
3		CALIBRATION								0.8	TC
4	001	H.R.	A	Wall	L Rgt		I	Drywall	White	-0.6	QM
5	001	H.R.	B	Wall	L Ctr		I	Drywall	White	-0.2	QM
6	001	H.R.	A	Door	Ctr U Ctr		I	Wood	Red	-0.1	QM
7	001	H.R.	A	Door	Ctr Rgt casing		I	Wood	Red	0.0	QM
8	001	H.R.	C	Wall	L Rgt		I	Drywall	White	0.0	QM
9	001	H.R.	D	Door	Rgt U Ctr		I	Wood	Red	-0.3	QM
10	002	Palmer Rm	A	Door	Rgt U Ctr		I	Metal	White	-0.2	QM
11	002	Palmer Rm	A	Door	Rgt Lft casing		I	Metal	Brown	0.0	QM
12	002	Palmer Rm	A	Wall	L Ctr		I	Concrete	White	-0.1	QM
13	002	Palmer Rm	B	Wall	U Ctr		I	Concrete	White	-0.3	QM
14	002	Palmer Rm	D	Wall	L Ctr		I	Concrete	White	0.0	QM
15	002	Palmer Rm	A	Beam	Ctr		I	Metal	White	0.2	QM
16	003	Main Lobby	D	Wall	L Rgt		I	Drywall	White	-0.1	QM
17	003	Main Lobby	B	Wall	L Ctr		I	Drywall	White	-0.5	QM
18	003	Main Lobby	A	Ceiling			I	Drywall	White	-0.2	QM
19	003	Main Lobby	A	Floor			I	Ceramic	Red	0.0	QM
20	003	Main Lobby	A	Door	Ctr U Ctr		I	Wood	Red	-0.1	QM
21	003	Main Lobby	A	Door	Lft U Ctr		I	Metal	Tan	-0.1	QM
22	004	Cat Stairwell	A	Door	Ctr U Ctr		I	Wood	Red	-0.5	QM
23	004	Cat Stairwell	B	Wall	L Ctr		I	Drywall	White	-0.1	QM
24	004	Cat Stairwell	C	Wall	U Ctr		I	Drywall	White	-0.4	QM
25	004	Cat Stairwell	D	Wall	U Ctr		I	Drywall	White	-0.1	QM
26	005	HR Hall	A	Wall	L Ctr		I	Drywall	White	-0.3	QM
27	005	HR Hall	A	Ceiling			I	Drywall	White	0.0	QM
28	005	HR Hall	C	Wall	L Ctr		I	Concrete	White	-0.1	QM
29		CALIBRATION								0.6	TC
30		CALIBRATION								0.7	TC
31		CALIBRATION								0.7	TC

---- End of Readings ----



2nd FL OFFICES  
 Protch Report 98SND06  
 11/20/06

Peninsula Humane Society  
 12 Wilson Boulevard, San Mateo, CA 94401

- AREA 1 Customer Service
- AREA 2 Human Resources/Wildlife
- AREA 3 Human Resources/Wildlife
- AREA 4 Customer Service
- AREA 5 Wildlife
- AREA 6 Development/Wildlife
- AREA 7 Field Services/Facilities
- AREA 8 Animal Care
- AREA 9 Animal Care
- AREA 10 Animal Care
- AREA 11 Vet Services
- AREA 12 Vet Services
- AREA 13 Vet Services

- F Fire Extinguisher
- S Smoke Detector
- + First Aid Kit
- E Eye Wash Station
- L Emergency Light
- C Corrosive
- FL Flammable
- MSDS Material Safety Data Sheets
- ⊕ Trauma Bag
- B Blood Borne Kit





1208 Main Street, Redwood City, CA 94063  
(650) 569-4020 Fax (650) 569-4023

---

Date: November 20, 2006  
Report #: **985-ND06**  
CIH: Kelly Moriki  
Certification #: 7092

## ***MOLD POST REMEDIATION AIR SAMPLING REPORT***

### ***CONDUCTED AT:***

**Peninsula Humane Society**  
12 Airport Blvd.  
San Mateo, California

### ***CONDUCTED BY:***

**P.W. Stephens, Inc.**  
46716 Fremont Blvd.  
Fremont, CA 94538

---

PREPARED BY:  
**PROTECH CONSULTING AND ENGINEERING**

Project: 12 Airport Blvd., San Mateo, CA  
Job #: 985-ND06  
Page #: 2

## **INTRODUCTION**

Air samples were collected on November 16, 2006 by Leo Landau to determine the level of mold spores in the air at 12 Airport Blvd., San Mateo, California following mold remediation work in the second floor hallway and the lunch room performed by P.W. Stephens, Inc. of Fremont, California.

## **GUIDELINE FOR INDOOR AIRBORNE MOLD SPORE LEVELS**

There are no established standards for exposure to viable airborne mold spores; however, since the indoor concentrations are typically less than the outdoor concentration in the absence of an indoor source, it is an accepted guideline that indoor concentrations should not exceed outdoor levels both as to total count and on a per species/genus basis. A substantial increase of one or two spore types which are inconsistent with and non-reflective of the outside distribution of spore types is usually indicative of an indoor reservoir of mold growth.

## **AIR SAMPLING PROTOCOL**

The Zefon Air-O-Cell spore trap for non-viable fungi were used to collect air samples at 4 locations under ambient conditions.

Airborne particulate matter larger in diameter than about 1  $\mu\text{m}$  (including all relevant airborne microorganisms) was collected on the sticky surface of the Zefon Air-O-Cell. The surface was examined microscopically for mold spores by the microbiology laboratory. The mold spores were identified and quantified as spores per cubic meter of air (spores/m<sup>3</sup>).

Sampling periods are short to avoid overloading the sampling media which would make analysis impossible. Sample volumes are shown on the laboratory reports.

Samples were placed in clean zip-lock plastic bags which were individually labeled with the sample number and were logged as to sample location. The samples were analyzed by EMSL Lab in San Leandro, California.

The laboratory reports are enclosed as Appendix 1 of this report as well as the chain of custody forms.

## **FINDINGS**

The spore type distribution inside was reflective of the outside distribution. Nigrospora and Pithomyces/Ulocladium spores were detected at or just above the method detection limit. These detections are most likely random events and may not be indicative of an indoor mold reservoir in Hallway outside of Room 204 and Room 207.

Aspergillus/Penicillium spores were found above the outside levels within Room 211 (Lunch Room). These may be artifacts of conditions prior to abatement that have not yet settled out or have been introduced by the tidal action of outside air entering and existing the work area or by foods or food waste deteriorating in the Lunch Room area. All containment barriers had been removed so determining the source of the elevated mold spore counts was not possible. The client may choose to resample the air at their own discretion. There may be a hidden reservoir of mold growth or additional cleaning may be needed in the Lunch Room. The industry guidelines for clearance sampling were not obtained in the Lunch Room.



Project: 12 Airport Blvd., San Mateo, CA  
Job #: 985-ND06  
Page #: 3

## EXCLUSIONS AND REPORT LIMITATIONS

ProTech's mold consulting services were limited to air sampling in the scope of work areas of the subject site. No destructive inspection methods were employed to discover or quantify the presence of mold in hidden or unseen areas. ProTech cannot warranty that mold does not exist in locations that were visibly inaccessible during the time of ProTech's inspection.

The assessments and recommendations made in this report are specific to the current conditions observed on the date of ProTech's inspection. Mold and fungi are ubiquitous naturally occurring living organisms that reproduce under suitable conditions. Any future changes in humidity, moisture, temperature, or other environmental changes may produce suitable condition for mold growth. ProTech cannot anticipate site changes and cannot be held liable for mold growth subsequent to this report.

This inspection report has been prepared by ProTech for the exclusive use of ProTech and its client, and not for use by any other party. The investigation and sampling plan discussed in this report may not be appropriate for uses beyond its intended purpose and stated scope. Any use by a third party of any of the information contained in this report shall be at their own risk and shall constitute a release and an agreement to defend and indemnify ProTech from any and all liability in connection therewith whether arising out of ProTech's negligence or otherwise.

This report is limited in its evaluation to those items and areas included in the specific scope of work described above. Mold may return at any time if the moisture levels are elevated in the structure.

ProTech has provided information on mold as a general reference. However, a doctor should be consulted on how these molds may affect you. ProTech cannot provide any medical advice.

Ron Mason  
Industrial Hygienist

Kelly Moriki  
Certified Industrial Hygienist, 7092



EMSL Analytical, Inc

2235 Polvorosa Ave , Suite 230, San Leandro, CA 94577

Phone: (510) 895-3675 Fax: 5108953680 Email: mlpitaslab@emsl.com

Attn: Leo Landau
ProTech Consulting & Engineering
1208 Main Street
Redwood City, CA 94063

Customer ID: PROT51
Customer PO: 1116-985-05
EMSL Order: 090605843
EMSL Proj:
Received: 11/16/2006 11:20 AM
Analysis Date: 11/16/2006
Report Date: 11/16/2006

Project: 985-NB06 / 12 Airport Blvd, San Mateo, CA
Fax: (650) 569-4023 Phone: (650) 569-4020

Air-O-Cell(™) Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)

Table with columns: Lab Sample Number, Client Sample ID, Volume, Sample Location, Spore Types, Raw Count, Spores/m³, % of Total. Rows include various fungal species like Agroclybe/Coprinus, Aspergillus/Penicillium, Cladosporium, etc., and a Total Fungi summary row.

No discernable field blank was submitted with this group of samples
Samples received in good condition unless otherwise noted.
High Levels of background particulate can obscure spores and other particulates leading to underestimation.
Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification.
The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment.
Present= Spores found during additional scan at lower mag. This report relates only to the samples reported and may not be reproduced,
except in full, without written approval by EMSL. Results have not been adjusted for field or laboratory blank unless otherwise noted.

Fidel Mendez, M.Sc. Micro Lab Manager
or other approved signatory



**EMSL Analytical, Inc**

2235 Polvorosa Ave , Suite 230, San Leandro, CA 94577

Phone: (510) 895-3675 Fax: 5108953680 Email: milpitaslab@emsl.com

Attn: **Leo Landau**  
**ProTech Consulting & Engineering**  
**1208 Main Street**  
**Redwood City, CA 94063**

Customer ID: PROT51  
Customer PO: 1116-985-05  
EMSL Order: 090605843  
EMSL Proj:  
Received: 11/16/2006 11:20 AM  
Analysis Date: 11/16/2006  
Report Date: 11/16/2006

Project: **985-NB06 / 12 Airport Blvd, San Mateo, CA**  
Fax: (650) 569-4023 Phone: (650) 569-4020

**Air-O-Cell(™) Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)**

Lab Sample Number	090605843-0004			090605843-0005					
Client Sample ID	Z4			Z5					
Volume	75			75					
Sample Location	Room 211			Outside					
Spore Types	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total
Agrocybe/Coprinus	1	42	1.2	1	42	0.9			
Alternaria	-	-	-	-	-	-			
Ascospores	-	-	-	2	84	1.8			
Aspergillus/Penicillium	39	1640	47.6	30	1260	27.3			
Basidiospores	1	42	1.2	12	504	10.9			
Bipolaris	-	-	-	-	-	-			
Chaetomium	-	-	-	-	-	-			
Cladosporium	41	1720	50	61	2560	55.5			
Curvularia	-	-	-	-	-	-			
Epicoccum	-	-	-	-	-	-			
Fusarium	-	-	-	-	-	-			
Ganoderma	-	-	-	2	84	1.8			
Myxomycete	-	-	-	-	-	-			
Nigrospora	-	-	-	-	-	-			
Paecilomyces	-	-	-	-	-	-			
Pithomyces/Ulocladium	-	-	-	-	-	-			
Rust	-	-	-	2	84	1.8			
Scopulariopsis	-	-	-	-	-	-			
Stachybotrys	-	-	-	-	-	-			
Torula	-	-	-	-	-	-			
Unidentifiable Spores	-	-	-	-	-	-			
Zygomycetes	-	-	-	-	-	-			
<b>Total Fungi</b>	<b>82</b>	<b>3440</b>	<b>100</b>	<b>110</b>	<b>4620</b>	<b>100</b>			
Fibrous Particulate	-	-	-	-	-	-			
Hyphal Fragment	-	-	-	-	-	-			
Insect Fragment	-	-	-	-	-	-			
Pollen	-	-	-	2	84				
Analytical Sensitivity		42			42				
Skin Fragments (1-4)		2			1				
Background (1-5)		2			1				

No discernable field blank was submitted with this group of samples

Samples received in good condition unless otherwise noted.

High Levels of background particulate can obscure spores and other particulates leading to underestimation.

Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification.

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Present= Spores found during additional scan at lower mag. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. Results have not been adjusted for field or laboratory blank unless otherwise noted.

Fidel Mendez, M.Sc. Micro Lab Manager  
or other approved signatory



**General Information**

Date: 11-16-06  
Job ID: 12 Airport Blvd. San Mateo, CA  
Collected By: LL  
Lab: EMSL

**Analysis Requested**

- PCM NIOSH 7400
- TEM
- AHERA
- Level 2
- Bulk Quantitative
- Bulk Qualitative
- PLM BULK - EPA/600/R/116
- Lead
- AA
- TTLC
- STLC
- TCLP
- Mold Air 0 cell
- Other \_\_\_\_\_

**Turn Around Time**

- Rush
- 12 hours
- 24 hours
- 48 hours
- 3-5 days
- \_\_\_\_\_

**Special Instructions**

Prior Positive

Filter Type:  MCE, 0.8 µm, 25mm  MCE, 0.45µm, 25mm  MCE, 0.8µm, 37mm  Other \_\_\_\_\_

Sample # Date	Sample Type	Sample Protocol	Location / Activity / Material Description	Time On/Off	LPM	Total Min. Total Vol. Fibers/Fields	Results
# 21	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	outside	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____	75 L	
# 22	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	Hallway outside room 204	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____	75 L	
# 23	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	Room 207	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____	75 L	
# 24	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	Room 211	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____	75 L	
# 25	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.	Outside	on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____	75 L	
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		
#	<input type="checkbox"/> Post <input type="checkbox"/> Area <input type="checkbox"/> Background <input type="checkbox"/> Personal <input type="checkbox"/> Blank <input type="checkbox"/> Bulk	<input type="checkbox"/> Amb. <input type="checkbox"/> ALS <input type="checkbox"/> Agg.		on _____ off _____ pump# _____	on _____ end _____ Ave _____ Roto# _____		

CHAIN OF CUSTODY

Relinquished By: _____	Date/Time: <u>11-16-06 11:20</u>	Received By: _____	Date/Time: <u>11/16/06 11:20am-DT</u>
------------------------	----------------------------------	--------------------	---------------------------------------



1208 Main Street, Redwood City, CA 94063  
(650) 569-4020 Fax (650) 569-4023

Date: November 20, 2006  
Report #: 985-ND06  
CIH: Kelly Moriki  
Certification #: 7092

**DRAFT**

***MOLD POST REMEDIATION AIR SAMPLING REPORT***

**CONDUCTED AT:**

**FILE COPY**

**Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, California**

**CONDUCTED BY:**

**P.W. Stephens, Inc.  
46716 Fremont Blvd.  
Fremont, CA 94538**

**PREPARED BY:**

**PROTECH CONSULTING AND ENGINEERING**



Project: 12 Airport Blvd., San Mateo, CA  
Job #: 985-ND06  
Page #: 2

## INTRODUCTION

Air samples were collected on November 16, 2006 by Leo Landau to determine the level of mold spores in the air at 12 Airport Blvd., San Mateo, California following mold remediation work in the second floor hallway and the lunch room performed by P.W. Stephens, Inc. of Fremont, California.

## GUIDELINE FOR INDOOR AIRBORNE MOLD SPORE LEVELS

There are no established standards for exposure to viable airborne mold spores; however, since the indoor concentrations are typically less than the outdoor concentration in the absence of an indoor source, it is an accepted guideline that indoor concentrations should not exceed outdoor levels both as to total count and on a per species/genus basis. A substantial increase of one or two spore types which are inconsistent with and non-reflective of the outside distribution of spore types is usually indicative of an indoor reservoir of mold growth.

## AIR SAMPLING PROTOCOL

The Zefon Air-O-Cell spore trap for non-viable fungi were used to collect air samples at 4 locations under ambient conditions.

Airborne particulate matter larger in diameter than about 1  $\mu\text{m}$  (including all relevant airborne microorganisms) was collected on the sticky surface of the Zefon Air-O-Cell. The surface was examined microscopically for mold spores by the microbiology laboratory. The mold spores were identified and quantified as spores per cubic meter of air (spores/m<sup>3</sup>).

Sampling periods are short to avoid overloading the sampling media which would make analysis impossible. Sample volumes are shown on the laboratory reports.

Samples were placed in clean zip-lock plastic bags which were individually labeled with the sample number and were logged as to sample location. The samples were analyzed by EMSL Lab in San Leandro, California.

The laboratory reports are enclosed as Appendix 1 of this report as well as the chain of custody forms.

## FINDINGS

The spore type distribution inside was reflective of the outside distribution. Nigrospora and Pithomyces/Ulocladium spores were detected at or just above the method detection limit. These detections are most likely random events and may not be indicative of an indoor mold reservoir in Hallway outside of Room 204 and Room 207.

Aspergillus/Penicillium spores were found above the method detection limit within Room 211 (Lunch Room). These may be artifacts of conditions prior to abatement that have not yet settled out or have been introduced by the tidal action of outside air entering and existing the work area or by foods or food waste deteriorating in the Lunch Room area. All containment barriers had been removed so determining the source of the elevated mold spore counts was not possible. The client may choose to resample the air at their own discretion. There may be a hidden reservoir of mold growth or additional cleaning may be needed in the Lunch Room. The industry guidelines for clearance sampling were not obtained in the Lunch Room.

Project: 12 Airport Blvd., San Mateo, CA  
Job #: 985-ND06  
Page #: 3

## EXCLUSIONS AND REPORT LIMITATIONS

ProTech's mold consulting services were limited to air sampling in the scope of work areas of the subject site. No destructive inspection methods were employed to discover or quantify the presence of mold in hidden or unseen areas. ProTech cannot warranty that mold does not exist in locations that were visibly inaccessible during the time of ProTech's inspection.

The assessments and recommendations made in this report are specific to the current conditions observed on the date of ProTech's inspection. Mold and fungi are ubiquitous naturally occurring living organisms that reproduce under suitable conditions. Any future changes in humidity, moisture, temperature, or other environmental changes may produce suitable condition for mold growth. ProTech cannot anticipate site changes and cannot be held liable for mold growth subsequent to this report.

This inspection report has been prepared by ProTech for the exclusive use of ProTech and its client, and not for use by any other party. The investigation and sampling plan discussed in this report may not be appropriate for uses beyond its intended purpose and stated scope. Any use by a third party of any of the information contained in this report shall be at their own risk and shall constitute a release and an agreement to defend and indemnify ProTech from any and all liability in connection therewith whether arising out of ProTech's negligence or otherwise.

This report is limited in its evaluation to those items and areas included in the specific scope of work described above. Mold may return at any time if the moisture levels are elevated in the structure.

ProTech has provided information on mold as a general reference. However, a doctor should be consulted on how these molds may affect you. ProTech cannot provide any medical advice.

Ron Mason  
Industrial Hygienist

Kelly Moriki  
Certified Industrial Hygienist, 7092



**EMSL Analytical, Inc**

2235 Polvorosa Ave , Suite 230, San Leandro, CA 94577

Phone: (510) 895-3675 Fax: 5108953680 Email: [milpitaslab@emsl.com](mailto:milpitaslab@emsl.com)

Attn: **Leo Landau**  
**ProTech Consulting & Engineering**  
**1208 Main Street**  
**Redwood City, CA 94063**


Customer ID: PROT51  
 Customer PO: 1116-985-05  
 EMSL Order: 090605843  
 EMSL Proj:  
 Received: 11/16/2006 11:20 AM  
 Analysis Date: 11/16/2006  
 Report Date: 11/16/2006

Project: **985-NB06 / 12 Airport Blvd, San Mateo, CA**  
 Fax: (650) 569-4023 Phone: (650) 569-4020

**Air-O-Cell(™) Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)**

Lab Sample Number	090605843-0001			090605843-0002			090605843-0003		
	Client Sample ID	Volume	Sample Location	Client Sample ID	Volume	Sample Location	Client Sample ID	Volume	Sample Location
	Z1	75	Outside	Z2	75	Hallway outside room 204	Z3	75	Room 207
Spore Types	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total
Agrocybe/Coprinus	3	126	2.3	1	42	1.8	1	42	2
Alternaria	-	-	-	-	-	-	-	-	-
Ascospores	1	42	0.8	-	-	-	1	42	2
Aspergillus/Penicillium	32	1340	25	27	1130	48.3	29	1220	59.1
Basidiospores	5	210	3.9	3	126	5.4	-	-	-
Bipolaris	-	-	-	-	-	-	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	86	3610	67.3	23	966	41.1	16	672	32.6
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	1	42	0.8	1	42	1.8	-	-	-
Myxomycete	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	1	42	1.8	-	-	-
Paecilomyces	-	-	-	-	-	-	-	-	-
Pithomyces/Ulocladium	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	1	42	2
Scopulariopsis	-	-	-	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	1	42	2
Zygomycetes	-	-	-	-	-	-	-	-	-
<b>Total Fungi</b>	<b>128</b>	<b>5370</b>	<b>100</b>	<b>56</b>	<b>2350</b>	<b>100</b>	<b>49</b>	<b>2060</b>	<b>100</b>
Fibrous Particulate	-	-	-	9	378	-	5	210	-
Hyphal Fragment	1	42	-	-	-	-	1	42	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analytical Sensitivity		42			42			42	
Skin Fragments (1-4)		1			2			2	
Background (1-5)		1			2			2	

No discernable field blank was submitted with this group of samples  
 Samples received in good condition unless otherwise noted.  
 High Levels of background particulate can obscure spores and other particulates leading to underestimation.  
 Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification.  
 The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment.  
 Present= Spores found during additional scan at lower mag. This report relates only to the samples reported and may not be reproduced,  
 except in full, without written approval by EMSL. Results have not been adjusted for field or laboratory blank unless otherwise noted.

  
 Fidel Mendez, M.Sc. Micro Lab Manager  
 or other approved signatory



**EMSL Analytical, Inc**

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Phone: (510) 895-3675 Fax: 5108953680 Email: [milpitaslab@emsl.com](mailto:milpitaslab@emsl.com)

Attn: **Leo Landau**  
**ProTech Consulting & Engineering**  
**1208 Main Street**  
**Redwood City, CA 94063**

Customer ID: PROT51  
Customer PO: 1116-985-05  
EMSL Order: 090605843  
EMSL Proj:  
Received: 11/16/2006 11:20 AM  
Analysis Date: 11/16/2006  
Report Date: 11/16/2006

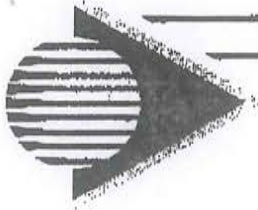
Project: **985-NB06 / 12 Airport Blvd, San Mateo, CA**  
Fax: (650) 569-4023 Phone: (650) 569-4020

**Air-O-Cell(™) Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)**

Lab Sample Number	090605843-0004			090605843-0005					
	Client Sample ID	Z4	Z5	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total
Volume	75	75							
Sample Location	Room 211	Outside							
Spore Types	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total	Raw Count	Spores/m <sup>3</sup>	% of Total
Agroclybe/Coprinus	1	42	1.2	1	42	0.9			
Alternaria	-	-	-	-	-	-			
Ascospores	-	-	-	2	84	1.8			
Aspergillus/Penicillium	39	1640	47.6	30	1260	27.3			
Basidiospores	1	42	1.2	12	504	10.9			
Bipolaris	-	-	-	-	-	-			
Chaetomium	-	-	-	-	-	-			
Cladosporium	41	1720	50	61	2560	55.5			
Curvularia	-	-	-	-	-	-			
Epicoccum	-	-	-	-	-	-			
Fusarium	-	-	-	-	-	-			
Ganoderma	-	-	-	2	84	1.8			
Myxomycete	-	-	-	-	-	-			
Nigrospora	-	-	-	-	-	-			
Paecilomyces	-	-	-	-	-	-			
Pithomyces/Ulocladium	-	-	-	-	-	-			
Rust	-	-	-	2	84	1.8			
Scopulariopsis	-	-	-	-	-	-			
Stachybotrys	-	-	-	-	-	-			
Torula	-	-	-	-	-	-			
Unidentifiable Spores	-	-	-	-	-	-			
Zygomycetes	-	-	-	-	-	-			
<b>Total Fungi</b>	<b>82</b>	<b>3440</b>	<b>100</b>	<b>110</b>	<b>4620</b>	<b>100</b>			
Fibrous Particulate	-	-	-	-	-	-			
Hyphal Fragment	-	-	-	-	-	-			
Insect Fragment	-	-	-	-	-	-			
Pollen	-	-	-	2	84				
Analytical Sensitivity		42			42				
Skin Fragments (1-4)		2			1				
Background (1-5)		2			1				

No discernable field blank was submitted with this group of samples  
Samples received in good condition unless otherwise noted.  
High Levels of background particulate can obscure spores and other particulates leading to underestimation.  
Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification.  
The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment.  
Present= Spores found during additional scan at lower mag. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. Results have not been adjusted for field or laboratory blank unless otherwise noted.

  
Fidel Mendez, M.Sc. Micro Lab Manager  
or other approved signatory



# P.W. STEPHENS, INC.

ASBESTOS • LEAD • MOLD REMEDIATION

RESIDENTIAL / COMMERCIAL

**FILE COPY**

Date: 11/16/06 Page(s): \_\_\_\_\_  
(Including cover page)

To: GAYLIM - Bollinger

Company: \_\_\_\_\_

Fax No.: 650-348-7891

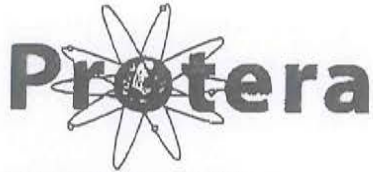
From: Art ORTIZ

Urgent  FYI  Please Reply  Per Your Request

Subject: CLEARANCE REPORT  
ATTACHED.  
  
THANKS Art

**P.W. Stephens, Inc.**  
**46716 FREMONT BLVD.**  
**FREMONT, CA 94538**  
**Ph (510) 651-9506**  
**Fax (510) 651-7702**





6153 Fairmount Ave. #220  
San Diego, CA 92120  
619 285 8447  
619 285 1445 fax

November 10, 2006

PW Stephens  
46716 Fremont Blvd  
Fremont, CA 94538

RE: Peninsula Humane Society-12 Airport Blvd San Mateo, CA 94401  
Job No. 21514, Lab No. 06A5007

---

On November 10, 2006, an Industrial Hygienist from Protera, LLC visually inspected the abated area of the residence and collected three air samples for project clearance: one in the kitchen and one in the front office (inside containment), and a control sample at the front of office (outside environment). Microscopic examination of the air samples from the containments indicated similar spore levels to those found in the outside environment. The analytical report for these samples is attached. This project has now been sufficiently abated and is ready for construction.

If you have any questions please call at your earliest convenience.

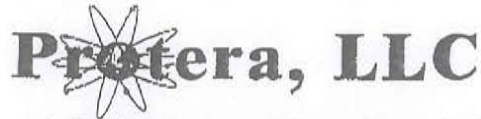
Thank You,

A handwritten signature in black ink, appearing to read "Nefi Hernandez", written over a horizontal line.

Nefi Hernandez  
Certified Asbestos Consultant #00-2858  
Operations Manager

---

*These recommendations are based upon the samples taken and laboratory findings, which were indicative conditions that existed at the time of the site visit.*



6153 Fairmount Ave. #220 - San Diego, CA 92120  
tel 619 285 8447 fax 619 285 1445

**Lab Number - 06A5007**

Company: PW Stephens  
46716 Fremont Blvd  
Fremont, CA 94538

Report Date: 11/10/06  
Claim Num:  
P.O. Num:  
Job Num: 21514  
Sample Date 11/10/06  
Sampled By: Duriel Keirseay

Project: Peninsula Humane Society-12 Airport Blvd San Mateo, CA 94401

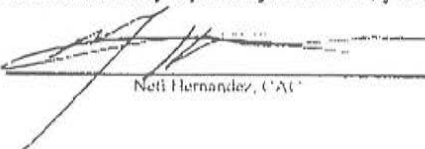
Comments: Clearance Passed

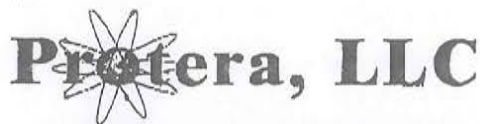
**Microbial Analysis of Airborne Particles/Spores (Air-O-Cell)**

Sample Num	Location	Start	Stop	Total Min	Flow L/min	Magnification	Traverses
1	Outside reference sample - front of office	8:30	8:35	5	15	1000	15
2	Inside containment - kitchen	8:00	8:05	5	15	1000	15
3	Inside containment - front office	8:10	8:15	5	15	1000	15

<u>Mold</u> Microbial Species	Sample Numbers - Counts / m3			
	1	2	3	
Alternaria				
Ascospores	448		28	
Aspergillus/Penicillium	168			
Basidiospores	1,120		28	
Botrytis				
Cercospora				
Chaetomium				
Cladosporium	1,736	84		
Curvularia				
Drechslera/Biopolaris				
Epiccocum				
Fusarium				
Ganoderman	112			
Oidium/Peronospora	56			
Periconia				
Pestlotia				
Pithomyces				
Pleospora				
Polythrincium				
Rhizopus/Mucor				
Rusts	56			
Small Brown Round Fungi				
Smuts/Myxomycetes	112			
Spegazzinia				
Stachybotrys				

All Samples tested as submitted to the lab. Protera, LLC does not assume any responsibility for the accuracy of the information submitted with the samples unless done by an employee of Protera, LLC.

Approved By:  Date: 11/10/06  
Neti Hernandez, CAC



6153 Fairmount Ave. #220 - San Diego, CA 92120  
 tel 619 285 8447 fax 619 285 1445

**Lab Number - 06A5007**

Company: PW Stephens  
 46716 Fremont Blvd  
 Fremont, CA 94538

Report Date: 11/10/06  
 Claim Num:  
 P.O. Num:  
 Job Num: 21514  
 Sample Date 11/10/06  
 Sampled By: Duriel Keirseay

Project: Peninsula Humane Society-12 Airport Blvd San Mateo, CA 94401

Comments: Clearance Passed

**Microbial Analysis of Airborne Particles/Spores (Air-O-Cell)**

Mold Cont.

Microbial Species	Sample Numbers - Counts / m3				
	1	2	3		
Stemphylium					
Torula					
Ulocladium					
Misc. Brown Fungi					
Misc. Hyaline Fungi					
Hyphae Fragments					
Unidentified Fungi					
<b>Total Counts / m3 For Mold:</b>	3,808	84	56		

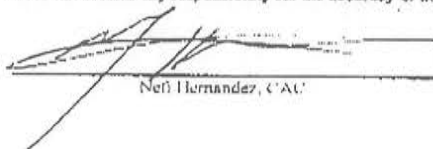
Pollen

Microbial Species	1	2	3		
Grass (Graminae)					
Miscellaneous Pollen					
Pine and Pine-Like (Pinus)					
Ragweed (Ambrosia)					
<b>Total Counts / m3 For Pollen:</b>	0	0			

Other

Dust and Debris					
Opaque Particles					
Skin Cells					

All Samples tested as submitted to the lab. Protera, LLC does not assume any responsibility for the accuracy of the information submitted with the samples unless done by an employee of Protera, LLC.

Approved By:  Date: 11/10/06  
 Neil Hernandez, C.A.C.

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY

**PERMIT 10- 1329**



*Protecting Our Health and Environment*

**CERTIFIED UNIFIED PROGRAM AGENCY**

**THIS PERMIT IS ISSUED FOR THE FOLLOWING:**

2161	PR0050246	STORES HAZ MAT <219GAL,1,999LB, 879CF
2225	PR0050248	GENERATES <27 GAL/YEAR

**FACILITY:**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO, CA 94401

**OWNER:**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO CA 94401

FA0029494

**DATE ISSUED:** 7/1/2010

Dean D. Peterson. P.E., REHS

**EXPIRATION DATE:** 7/1/2015

DIRECTOR, ENVIRONMENTAL HEALTH

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**



**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY

## PERMIT CONDITIONS

2000 Alameda de las Pulgas, Ste. 100, San Mateo, CA 94403

Protecting Our Health and Environment

Facility Identification Number: FA0029494

*In order to maintain the Permit to Operate, the permit holder must comply with the following provisions of related laws concerning management of hazardous materials. Any violation of the conditions may be cause for revocation of the Permit to operate.*

- a. **Hazardous Materials Business Plan Program:** California Health and Safety Code, Division 20, Chapter 6.95, Article 1 and Title 19 California Code of Regulations.
- b. **California Accidental Release Prevention Program (Cal-ARRP):** California Health and Safety Code, Division 20, Chapter 6.95, Article 2 and Title 19, California Code of Regulations.
- c. **Hazardous Waste Generator Program:** California Health and Safety Code, Division 20, Chapter 6.5, Articles 1-13, Section 25100 et seq, and Title 22, California Code of Regulations, Chapter 20
- d. **Aboveground Petroleum ACT SPCC Plans:** California Health and Safety Code, Division 20, Chapter 6.67 and 40 CFR 112.
- e. **Tiered Permit On-Site Hazardous Waste Treatment:** California Health and Safety Code, Division 20, Chapter 6.5 Article 9, and Title 22 California Code of Regulations, Chapter 20

The Permit to Operate is to be maintained on-site and is valid for a period of five (5) years.



ENVIRONMENTAL HEALTH

SAN MATEO COUNTY



Reporting to Health and Environment

SAN MATEO COUNTY ENVIRONMENTAL HEALTH

FEB 28 2011

RECEIVED

SAN MATEO COUNTY ENVIRONMENTAL HEALTH
2000 ALAMEDA DE LAS PULGAS, SUITE 100
SAN MATEO, CA 94403

HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
ANNUAL CERTIFICATION FORM

Instructions: Review the HMBP annually and complete this form to certify that no changes to the following items have occurred at your business.

- 1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

Business Name: Peninsula Humane Society + SPCA

Business Address: 12 Airport Blvd, San Mateo

Certification:

- 1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
4. This certification is not used to comply with EPCRA reporting requirements.
Check if this certification is also for the HMBP triennial review/certification.

Katie Dinneen 2/25/11
SIGNATURE (Owner or Official Representative) DATE
Katie Dinneen Vice President 340-7022 x319
PRINTED NAME TITLE PHONE NO.

# New Accounts / Change of Information Form

NEW

EXISTING

CHANGE OF INFORMATION

INSPECTOR'S NAME: Jensen Date: 5/7/12

Facility ID/Record ID or Facility Address: FA0029494

Comments: HWG closure, new mailing address, refund requested Known Date of Closure: November 2011

PROGRAM ELEMENTS (Indicate *program elements* below)

ADD: 1. \_\_\_\_\_ 2: \_\_\_\_\_  INACTIVATE: 1. 2225 2: \_\_\_\_\_  
3. \_\_\_\_\_ 4: \_\_\_\_\_ 3. \_\_\_\_\_ 4: \_\_\_\_\_

INACTIVATE: ( Temporary Status such as remodel)  INACTIVATE: ALL HAZMAT PROGRAMS

INACTIVATE TANKS **ALL**:  
(If partial enter TANK Record ID(s))

1: \_\_\_\_\_ 2: \_\_\_\_\_ 3: \_\_\_\_\_ 4: \_\_\_\_\_

NEW DATA SHEET

EPA ID: \_\_\_\_\_

ISSUE PERMIT

CERS ID: \_\_\_\_\_

**Owner's Information**

NAME: Peninsula Humane Society and SPCA

ADDRESS: 12 Airport Blvd.

CITY: San Mateo STATE: CA ZIP CODE: 94401

MAIL TO ADDRESS (if different from owner's Address) 1450 Rollins Rd.

CITY: Burlingame STATE: CA ZIP CODE: 94010

**Facility Information**

NAME: Same

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_

EMAIL: (optional) \_\_\_\_\_

**Emergency Contact Information:** Name Katie Dineen Title: Vice President

Phone: (650) 340-7022 x319

Fiscal only: Owner ID: \_\_\_\_\_ Facility ID: \_\_\_\_\_

PR0068836



SAN MATEO COUNTYWIDE Water Pollution Prevention Program Clean Water. Healthy Community.

City: San Mateo Unincorporated

Date: 5/7/12 Food: Haz: Facility has closed Facility information has changed

Reason for Inspection: First Inspection Routine Inspection Response to Complaint Follow-up Follow-up Inspection Due:

NAME OF FACILITY: Peninsula Humane Society SRA SITE ADDRESS: 12 Airport Blvd, San Mateo

CONTACT NAME: Katie Dineen PHONE: (650) 340-7022 BUSINESS TYPE/ACTIVITY: Animal shelter SIC:

Is the property owner different than the facility owner? yes No If yes, complete the following: High Priority Facility

NAME: MAILING ADDRESS: PHONE:

Is the facility covered under any other programs or permits? (Check all that apply.) Air quality Hazmat business plan Fire department(hazmat storage) Hazmat waste generator None Underground storage tanks Retail food facility Sanitary sewer Above ground storage tanks Other

Is the facility covered under a storm water permit? Does not need coverage No, but may need to be (Refer to Water Board staff) Individual General: Does the facility have a SWPPP? yes no

N/A = Not Applicable; PTNL = POTENTIAL for Pollutant Discharge: 1 = low potential, 2 = medium potential, 3 = high potential BMP effectiveness: 0 = BMPs are effective, 1 = BMPs are fairly/almost effective, 2 = BMPs are not effective, 3 = No BMPs are implemented NSW = Non-Stormwater Discharge

Table with columns: ACTIVITY AREAS, Potential (N/A, PTNL), Effectiveness (BMP), Actual Discharge (NSW), and REMARKS. Rows include Outdoor Process/Manufacturing Areas, Outdoor Material Storage Areas, Outdoor Waste Storage/Disposal Areas, Outdoor Vehicle and Heavy Equipment Storage, Maintenance Areas, Outdoor Parking Areas and Access Roads, Outdoor Wash Areas, Rooftop Equipment, Outdoor Drainage from Indoor Areas, and Other (describe).

COMMENTS/REMARKS/REQUIREMENTS Structural control present Maintenance required in storm drain system yes no

No violations observed. Comments referenced above are related to how facility may be able to improve Best Management Practices.

See attached for more comments.

PRIORITY FOR RE-INSPECTION: 1; First 2; Second 3; Third Referred to: Details:

ENFORCEMENT: None Verbal Notice Administrative Action Administrative Action w/ Penalty &/or Cost Recovery Legal Action

Facility Representative: KD Dineen Inspector: D. Jensen

Record Selection Criteria: Facility ID FA0029494  
permit expiration date

Make changes/corrections in RED ink or pencil.

INFORMATION CHANGE (date) : \_\_\_\_\_  
 OWNERSHIP CHANGE (date) : \_\_\_\_\_

**OWNER FILE INFORMATION**

Owner ID: OW0031953  
 Permit & Owner Name: **PENINSULA HUMANE SOCIETY/SPCA**  
 Owner DBA: PENINSULA HUMANE SOCIETY/SPCA  
 Owner Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Home Phone: 650-340-7022  
 Work/Business Phone: 650-685-0456  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

New Owner ID : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**FACILITY FILE INFORMATION**

Facility ID: FA0029494  
 Facility Name: PENINSULA HUMANE SOCIETY/SPCA  
 Location: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
**EPA ID:**  
 Phone: 650-340-7022  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

**ACCOUNTS RECEIVABLE FILE INFORMATION**

Account ID: AR0039518  
 Invoice c/o Name: PENINSULA HUMANE SOCIETY/SPCA  
 Permit and Invoice Mail to: **12 AIRPORT BLVD**  
**SAN MATEO CA 94401**  
 Anniversary Date: 2/1/2006 Permit Expiration: 7/1/2015

New Account ID: \_\_\_\_\_  
 Mail Invoices to: Owner / Facility / Account  
 (Circle One)

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked
2161 - STORES HAZ MAT <219GAL,1,999LB, 879CF	PR0050246	EE0003280 - DIRK JENSEN	01 Active	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	
6000 - CUPA OVERSIGHT/STATE SURCHARGE	PR0050247	EE0003280 - DIRK JENSEN	01 Active	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	
2225 - GENERATES <27 GAL/YEAR	PR0050248	EE0003280 - DIRK JENSEN	02 Inactive	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	
4510 - SQG OFF-SITE TREATMENT (1-199 LB/MO)	PR0050397	EE0003000 - ROSE M ERDOZAINI	01 Active	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	
4561 - LIMITED MEDICAL WASTE HAULER EXEMP'	PR0050398	EE0003000 - ROSE M ERDOZAINI	01 Active	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	



Make changes/corrections in RED ink or pencil.  
 INFORMATION CHANGE (date) : \_\_\_\_\_  
 OWNERSHIP CHANGE (date) : \_\_\_\_\_

**OWNER FILE INFORMATION**

Owner ID: OW0031953  
 Permit & Owner Name: **PENINSULA HUMANE SOCIETY/SPCA**  
 Owner DBA: PENINSULA HUMANE SOCIETY/SPCA  
 Owner Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Home Phone: 650-340-7022  
 Work/Business Phone: 650-685-0456  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

New Owner ID : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**FACILITY FILE INFORMATION**

Facility ID: FA0029494  
 Facility Name: PENINSULA HUMANE SOCIETY/SPCA  
 Location: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
**EPA ID:**  
 Phone: 650-340-7022  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

\_\_\_\_\_

**ACCOUNTS RECEIVABLE FILE INFORMATION**

Account ID: AR0039518  
 Invoice c/o Name: PENINSULA HUMANE SOCIETY/SPCA  
 Permit and Invoice Mail to: **12 AIRPORT BLVD**  
**SAN MATEO CA 94401**  
 Anniversary Date: 2/1/2006

New Account ID: \_\_\_\_\_  
 Mail Invoices to: Owner / Facility / Account  
 (Circle One)

Permit Expiration: 7/1/2015

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked
6020 - STATE ELECTRONIC REPORTING SURCHAI	PR0060432	EE0003280 - DIRK JENSEN	01 Active	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	
3090 - STORMWATER ANNUAL INSPECTION FEE	PR0068836	EE0003280 - DIRK JENSEN	01 Active	
Emergency Notification KEN WHITE				
		Ext.	Email: 1114	



**Peninsula Humane Society & SPCA**

**Tom and Annette Lantos Center for Compassion**  
1450 Rollins Road, Burlingame, CA 94010-2307  
650/340.7022 • 650/685.8428 *fax* • [www.PHS-SPCA.org](http://www.PHS-SPCA.org)

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH**

MAY 30 2012

**RECEIVED**

May 24, 2012

Dirk Jensen  
Hazardous Materials Specialist  
San Mateo County Environmental Health Services  
2000 Alameda de las Pulgas, Ste 100  
San Mateo, CA 94403

Dear Mr. Jensen,

Enclosed please find an updated Business Owner/Operator Identification form for our organization's Hazardous Materials Business Plan.

Should you have any questions, please feel free to contact me at (650) 340-7022 x319.

Sincerely,

Katie Dinneen  
Vice President  
Peninsula Humane Society & SPCA

**UNIDOCs  
FACILITY INFORMATION  
BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page 2 of 17

**I. IDENTIFICATION**

FACILITY ID # <i>(Agency Use Only)</i>										1.	BEGINNING DATE 100.	ENDING DATE 101.
											5/24/2012	5/23/2013
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i> 3.											BUSINESS PHONE 102.	
Peninsula Humane Society & SPCA											(650) 340-7022	
BUSINESS SITE ADDRESS 103.											BUSINESS FAX 102a.	
12 Airport Blvd											(650) 348-7891	
BUSINESS SITE CITY 104.								ZIP CODE 105.		COUNTY 108.		
San Mateo								CA 94401		San Mateo		
DUN & BRADSTREET 106.								PRIMARY SIC 107.		PRIMARY NAICS 107a.		
07-018-2399								8699		813312		
BUSINESS MAILING ADDRESS 108a.												
1450 Rollins Road												
BUSINESS MAILING CITY 108b.								STATE 108c.		ZIP CODE 108d.		
Burlingame								CA		94010		
BUSINESS OPERATOR NAME 109.											BUSINESS OPERATOR PHONE 110.	
Peninsula Humane Society & SPCA											(650) 340-7022	

**II. BUSINESS OWNER**

OWNER NAME 111.	OWNER PHONE 112.	
Peninsula Humane Society & SPCA	(650) 340-7022	
OWNER MAILING ADDRESS 113.		
1450 Rollins Road		
OWNER MAILING CITY 114.	STATE 115.	ZIP CODE 116.
Burlingame	CA	94010

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME 117.	CONTACT PHONE 118.	
Katie Dinneen	(650) 340-7022 x319	
CONTACT MAILING ADDRESS 119.		
1450 Rollins Road		
CONTACT MAILING CITY 120.		
Burlingame	STATE 121.	ZIP CODE 122.
	CA	94010

-PRIMARY-

**IV. EMERGENCY CONTACTS**

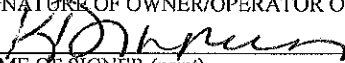
-SECONDARY-

NAME 123.	NAME 128.
Katie Dinneen	Jim Fambrini
TITLE 124.	TITLE 129.
Vice President	Facilities Manager
BUSINESS PHONE 125.	BUSINESS PHONE 130.
(650) 340-7022 x319	(650) 340-7022 x361
24-HOUR PHONE 126.	24-HOUR PHONE 131.
(650) 219-4209	(650) 504-3437
PAGER # 127.	PAGER # 132.
( ) N/A	( ) N/A

ADDITIONAL LOCALLY COLLECTED INFORMATION:  
133.

Billing Address: 1450 Rollins Road, Burlingame, CA 94010  
 Property Owner: Peninsula Humane Society & SPCA Phone No.: (650) 340-7022

**Certification:** Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE 134.	DATE 134.	NAME OF DOCUMENT PREPARER 135.
	5/24/12	Katie Dinneen
NAME OF SIGNER (print) 136.	TITLE OF SIGNER 137.	
Katie Dinneen	Vice President	

**UNIDOCs  
FACILITY INFORMATION  
BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page 2 of 17

**I. IDENTIFICATION**

FACILITY ID # <i>(Agency Use Only)</i>		1.	BEGINNING DATE <sup>100.</sup>	ENDING DATE <sup>101.</sup>
			5/24/2012	5/23/2013
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i> <sup>3.</sup>			BUSINESS PHONE <sup>102.</sup>	
Peninsula Humane Society & SPCA			(650) 340-7022	
BUSINESS SITE ADDRESS <sup>103.</sup>			BUSINESS FAX <sup>102a.</sup>	
12 Airport Blvd			(650) 348-7891	
BUSINESS SITE CITY <sup>104.</sup>		ZIP CODE <sup>105.</sup>	COUNTY <sup>108.</sup>	
San Mateo	CA	94401	San Mateo	
DUN & BRADSTREET <sup>106.</sup>		PRIMARY SIC <sup>107.</sup>	PRIMARY NAICS <sup>107a.</sup>	
07-018-2399		8699	813312	
BUSINESS MAILING ADDRESS <sup>108a.</sup>				
1450 Rollins Road				
BUSINESS MAILING CITY <sup>108b.</sup>		STATE <sup>108c.</sup>	ZIP CODE <sup>108d.</sup>	
Burlingame		CA	94010	
BUSINESS OPERATOR NAME <sup>109.</sup>			BUSINESS OPERATOR PHONE <sup>110.</sup>	
Peninsula Humane Society & SPCA			(650) 340-7022	

**II. BUSINESS OWNER**

OWNER NAME <sup>111.</sup>	OWNER PHONE <sup>112.</sup>
Peninsula Humane Society & SPCA	(650) 340-7022
OWNER MAILING ADDRESS <sup>113.</sup>	
1450 Rollins Road	
OWNER MAILING CITY <sup>114.</sup>	STATE <sup>115.</sup> ZIP CODE <sup>116.</sup>
Burlingame	CA 94010

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME <sup>117.</sup>	CONTACT PHONE <sup>118.</sup>
Katie Dinneen	(650) 340-7022 x319
CONTACT MAILING ADDRESS <sup>119.</sup>	
1450 Rollins Road	
CONTACT MAILING CITY <sup>120.</sup>	STATE <sup>121.</sup> ZIP CODE <sup>122.</sup>
Burlingame	CA 94010

**-PRIMARY-**

**IV. EMERGENCY CONTACTS**

**-SECONDARY-**

NAME <sup>123.</sup>	NAME <sup>128.</sup>
Katie Dinneen	Jim Fambrini
TITLE <sup>124.</sup>	TITLE <sup>129.</sup>
Vice President	Facilities Manager
BUSINESS PHONE <sup>125.</sup>	BUSINESS PHONE <sup>130.</sup>
(650) 340-7022 x319	(650) 340-7022 x361
24-HOUR PHONE <sup>126.</sup>	24-HOUR PHONE <sup>131.</sup>
(650) 219-4209	(650) 504-3437
PAGER # <sup>127.</sup>	PAGER # <sup>132.</sup>
( ) N/A	( ) N/A

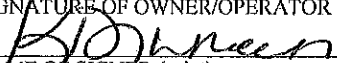
ADDITIONAL LOCALLY COLLECTED INFORMATION: <sup>133.</sup>

Billing Address: 1450 Rollins Road, Burlingame, CA 94010

Property Owner: Peninsula Humane Society & SPCA

Phone No.: (650) 340-7022

**Certification:** Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE <sup>134.</sup>	NAME OF DOCUMENT PREPARER <sup>135.</sup>
	5/24/12	Katie Dinneen
NAME OF SIGNER (print) <sup>136.</sup>	TITLE OF SIGNER <sup>137.</sup>	
Katie Dinneen	Vice President	

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**  
San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
Phone: (650) 372-6200 | Fax: (650) 627-8244  
<http://www.smchealth.org/enviro>

Business Name: <i>Peninsula Humane Society</i>		Date: <i>8/28/12</i>	
Site Address: <i>12 Airport Blvd.</i>		Phone #:	
City: <i>San Mateo</i>		Zip Code: <i>94401</i>	
Mailing Address:	City:	State:	Zip Code:
Facility Contact Name: <i>Latie Dineen</i>		Title: <i>U.P.</i>	

Description	Section	In Compliance	Comments
Business Activities	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information; Emergency contacts; Certification	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Chemical Inventory Chemical disclosure; Complete information	HSC 25509	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Emergency Preparedness Spill prevention; Emergency response plan; Adequate response equipment	HSC 25504	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Employee Training Chemical safety; Emergency response; Annual documentation	HSC 25504	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Site Map Chemical location; Evacuation route; Assembly area; Complete information	CCR 2729.2	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Spill Notification and Reporting	HSC 25507	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
CalARP Program Regulated substance; Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

*HMBP revisions complete.*

Within 30 days from the inspection date, make corrections to the violations noted on this inspection report and submit proof of corrective action. Please note that by signing this inspection report below, you are acknowledging receipt of this inspection report and that you have reviewed any pictures and documents obtained during this inspection and designated any confidential business information accordingly.

Consent to Inspect Facility:	Inspected by: <i>D. Jensen</i>
Printed Name:	Facility Contact Signature:
	Date:



MEDICAL & DENTAL WASTE FACILITY INSPECTION REPORT

4570-50397

FACILITY NAME <i>Peninsula Humane Society</i>	DATE <i>9/6/12</i>	PERMIT NO. <del>4570-50398</del>
LOCATION <i>12 Airport Blvd</i>	MAILING ADDRESS <i>San Mateo -</i>	
RESPONSIBLE PARTY <i>Katie Dineen</i>	TITLE <i>VP</i>	PHONE #: <i>340-7022 739</i>
PERMITS/REGISTRATION <i>SCQG</i>	SERVICE:	NO. OF BEDS (if applicable):

- H&S 117920 Small Quantity Generator ( ) On Site  Off-Site treatment
- ( ) H&S 117950 Large Quantity Generator ( ) On Site ( ) Off-Site treatment
- ( ) H&S 118030 Limited Quantity Hauler Exemption
- ( ) H&S 117928 Common Storage
- ( ) San Mateo County Ordinance 03357, Section 5523.1 - Health Care Facility

WASTE GENERATION - ( ) Blood ( ) Body Fluids  Sharps  
 ( ) Laboratory Waste  Surgical Specimens or Body Parts  
 ( ) Contaminated Animals ( ) Pharma/Waste  
 Quantity of Waste lbs/month: *2 100 lb*  
 Type of Containers: *Sharps, bio drums*

General Requirements	V	C	A
117935, 117960 Management plan <i>update provided</i>		X	
117935 (f), 117943 (b), 117960 (i) Emergency disposal Plan / Alternate Plan		X	
117943, 117975 Record Retention		X	
Storage		X	
118275 Containerization and Separation			
118275 Chemotherapy / Radioactive Waste			
118280 (b) Containers			
118280 (d) 7 days or less if above 0 degrees C°			
118280 (d) 90 days or less if above 0 degrees C°			
118280 (d) Odor or Nuisance			
118295 Wash & Decontamination Rigid Containers			
118300 Decontamination Procedures for Leaks/spills			
118310 Storage Area Security / Warning Sign			
Biohazard Bags			
117630 Meets Strength Test			
118275 Properly Labeled			
118280 Disposal Method			

Sharps Containers	V	C	A
118285 Properly Labeled		X	
118285 Meets Storage Requirements		X	
118225 Disposal Method		X	
Steam Sterilization			
117903 Permitted Treatment Facility			
118215 (2, A, B) Written Operating Procedures			
118215 (2, E, D, C) Maintenance of Records			
118215 (2, A) Approved Waste Type			
118235 Emergency Action Plan			
Transportation			
118000 Uses Hazardous Materials Waste Hauler			
118030 Meets LQHE Requirements			
118040 Uses Approved Tracking Documents			
118040 Tracking Document Retention (Min. 3 yrs)			
Miscellaneous			
118220 Disposal of Human Anatomical Parts (Not Deemed Infectious)			
118240 Disposal of Diseased Animals			
118275 (g) Pharmaceutical Waste Disposal			

V = Violation C = Compliance A = Area of Concern  
 (Items marked "V" require immediate attention)

CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (CESQG) <i>NA</i>		
40 CFR 261.5 Facility generates less than 100 kg/month of "Silver-Only" hazardous waste	<input type="checkbox"/> YES	<input type="checkbox"/> NO
40 CFR 261.5 (g)(2) Generator stores no more than 1000 kg onsite at any time	<input type="checkbox"/> YES	<input type="checkbox"/> NO
40 CFR 261.5 (g)(3) Hazardous waste shipped to a permitted facility or recycler	<input type="checkbox"/> YES	<input type="checkbox"/> NO
40 CFR 261.5 (g)(1) Hazardous waste determination made for all waste	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Title 22-66261.9 (a) Universal waste managed according with the standards of chapter 23	<input type="checkbox"/> YES	<input type="checkbox"/> NO

Remarks: *Permit Renewal:*  
 Will send requested cert. transporter list.  
*Accum. storage room secure, + properly labelled. contain articles are separate from clean in whl. room. path freezer labelled w/ok - Stencycle Dis certified transporter @ Body parts/organs to be packed as alternate should be frozen if on site longer than 7 days. Documentation on-site, transported 2 x mo - BBP training provided yearly*

RECEIVED BY: *K Dineen* INSPECTED BY: *Bob Edgemony* DATE: *9/6/12*

MEDICAL & DENTAL WASTE FACILITY INSPECTION REPORT

4561-50398

FACILITY NAME <i>Peninsula Humane Society / SPCA</i>	DATE <i>9/6/12</i>	PERMIT NO. <i>4561-50397</i>
LOCATION <i>12 Airport</i>	MAILING ADDRESS <i>San Mateo</i>	
RESPONSIBLE PARTY <i>Ratie Dineen (Johnny Thipsouvanh)</i>	TITLE	PHONE # <i>340 7022 x 319</i>
PERMITS/REGISTRATION: <i>LQHE</i>	SERVICE: <i>340 7022 x 320</i>	NO. OF BEDS (if applicable):

<input checked="" type="checkbox"/> H&S 117920 Small Quantity Generator ( ) On Site <input checked="" type="checkbox"/> Off Site treatment	WASTE GENERATION - ( ) Blood ( ) Body Fluids ( ) Sharps ( ) Laboratory Waste ( ) Surgical Specimens or Body Parts ( ) Contaminated Animals ( ) Pharma/Waste Quantity of Waste lbs/month: <i>22016/wk</i> Type of Containers: <i>Sharps, red bag</i>
<input type="checkbox"/> H&S 117950 Large Quantity Generator ( ) On Site ( ) Off-Site treatment	
<input checked="" type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption	
<input type="checkbox"/> H&S 117928 Common Storage	
<input type="checkbox"/> San Mateo County Ordinance 03357, Section 5523.1 - Health Care Facility	

General Requirements	V	C	A
117935, 117960 Management plan <i>updated plan provided</i>			
117935 (f), 117943 (b), 117960 (i) Emergency disposal Plan / Alternate Plan			X
117943 117975 Record Retention			X
<b>Storage</b>			
118275 Containerization and Separation			
118275 Chemotherapy / Pathology Waste			
118280 (b) Containers			
118280 (d) 7 days or less if above 0 degrees C°			
118280 (d) 90 days or less if above 0 degrees C°			
118280 (d) Odor or Nuisance			
118295 Wash & Decontamination Rigid Containers			
118300 Decontamination Procedures for Leaks/spills			
118310 Storage Area Security / Warning Sign			
<b>Biohazard Bags</b>			
117630 Meets Strength Test			
118275 Properly Labeled			
118280 Disposal Method			

Sharps Containers	V	C	A
118285 Properly Labeled			
118285 Meets Storage Requirements			
118225 Disposal Method			
<b>Steam Sterilization</b>			
117903 Permitted Treatment Facility			
118215 (2, A, B) Written Operating Procedures			
118215 (2, E, D, C) Maintenance of Records			
118215 (2, A) Approved Waste Type			
118235 Emergency Action Plan			
<b>Transportation</b>			
118000 Uses Hazardous Materials Waste Hauler			X
118030 Meets LQHE Requirements			X
118040 Uses Approved Tracking Documents			X
118040 Tracking Document Retention (Min. 3 yrs)			X
<b>Miscellaneous</b>			
118220 Disposal of Human Anatomical Parts (Not Deemed Infectious)			
118240 Disposal of Diseased Animals			
118275 (g) Pharmaceutical Waste Disposal			

V = Violation C = Compliance A = Area of Concern  
 (Items marked "V" require immediate attention)

**CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (CESQG)**

40 CFR 261.5 Facility generates less than 100 kg/month of "Silver-Only" hazardous waste	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(2) Generator stores no more than 1000 kg onsite at any time	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(3) Hazardous waste shipped to a permitted facility or recycler	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(1) Hazardous waste determination made for all waste	<input type="checkbox"/> YES <input type="checkbox"/> NO
Title 22-66261.9 (a) Universal waste managed according with the standards of chapter 23	<input type="checkbox"/> YES <input type="checkbox"/> NO

Remarks: *Facility runs mobile clinics (2x/wk 90x/year) where animals are vaccinated/spayed/neutered, etc on the van. All employees transporting/handling waste receive BBP training yearly - Permit (renewed) to be sent to facility (not billing address butting area). Copy of permit to remain in transport vehicle @ all times. 2016 transport per week. Updated transport list provided. Log maint. signed.*

RECEIVED BY: *K. Johnson* INSPECTOR BY: *Bise Erdogmus* DATE: *9/6/12*



**Peninsula Humane Society & SPCA**

**Coyote Point Shelter**

12 Airport Boulevard, San Mateo, CA 94401-1006  
650/340.7022 • 650/348.7891 fax • [www.PHS-SPCA.org](http://www.PHS-SPCA.org)

### **Medical Waste Management Plan Peninsula Humane Society & SPCA**

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**

Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates less than fifty pounds of medical waste monthly.

- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**

Potentially contaminated animal carcasses are placed into red hazardous waste bags then into containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by outside vendors and are processed offsite. Articles contaminated with blood are placed into red hazardous waste bags, which are then placed into labeled hazardous waste cans in a designated area of the facility. Syringes, surgical blades and needles are placed in a red sharps containers after use. Surgical specimens are deposited into lined containers in the refrigerated room noted above. All hazardous waste cans, bags and sharps containers are labeled for medical waste from the vendor.

- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**

Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendors.

- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**

The Society operates a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of two days per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which is removed from the vehicle

**Tom and Annette Lantos Center for Compassion**

ADOPTIONS | EDUCATION | WILDLIFE | ADMINISTRATION

**Coyote Point Shelter**

LOST/FOUND | ANIMAL INTAKE | SPAY/NEUTER CLINIC | ANIMAL CONTROL

when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. With rare exception, not more than two pounds of medical waste is transferred from the vehicle to the onsite storage area at any one time. Overall, the program generates less than fifty pounds of medical waste annually.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**  
No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.
- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**  
No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.
- **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**  
The registered medical waste hauler currently being employed is Stericycle, Inc. (Reg. No. 3400), 1551 Shelton Dr., Hollister, CA, (831) 630-1098. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.
- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**  
The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.
- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**  
Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The four staff members currently authorized to transport medical waste are Marissa Magdaleno, Angela Washington, Katrina Lau and Connie Sorci.

Document updated September 5, 2012 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA

LIMITED QUANTITY HAULING EXEMPTION

REGISTRATION

Pursuant to Section 118030, Chapter 6 (Medical Waste Haulers) of the Medical Waste Management Act, the following person(s) are authorized to transport regulated medical waste from the point of generation to a point of storage or treatment under the following conditions:

1. Your office generates less than 20 pounds of regulated medical waste per week.
2. Your office transports less than 20 pounds at any one time.
3. Your office maintains on file a record of the following: all medical waste transported offsite for treatment and disposal, number and type of packages, approximate gross weight, date transported and name of the person hauling the waste and final destination.

Please complete the following and forward the original to the Environmental Health Division, 455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063, ATTN: Bernardo Patino, REHS

Generator's Name: Peninsula Humane Society + SPCA  
Generator's Address: 12 Airport Blvd. San Mateo, CA  
Generator's Telephone: (650) 340-7022

Storage Facility Name: Peninsula Humane Society + SPCA  
Storage Facility Address: 12 Airport Blvd, San Mateo, CA

Treatment Facility Name: Stericycle, Inc.  
Treatment Facility Address: 1551 Shelton Dr, Hollister, CA

Name of Employee(s) authorized to transport medical waste:

1. Marissa Magdaleno
2. Katrina Lau
3. Angela Washington
4. Connie Sorci

(List other authorized employee(s) on a separate sheet)

A copy of this exemption and a tracking document containing the information in Item 3 above shall be in the employee's possession at all times while transporting medical waste.

Signature of  
Generator/Representative: KD Wilson Date: 9/5/12





San Mateo County Environmental Health Services Division  
 Certified Unified Program Agency (CUPA)  
 2000 Alameda de las Pulgas, Suite 100  
 San Mateo, CA 94403

HAZARDOUS MATERIALS BUSINESS PLAN (HMBP) SAN MATEO COUNTY ENVIRONMENTAL HEALTH  
 ANNUAL CERTIFICATION FORM

MAR 01 2013

Submit a revised HMBP within thirty days if there are changes to any of the following items:

RECEIVED

1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

Complete this form to certify that the HMBP is complete and accurate based on the criteria referenced below. This form can be used for the annual and/or triennial certification requirement.

Business Name: Peninsula Humane Society + SPCA

Business Address: 12 Airport Blvd.  
San Mateo

**Certification:**

1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
  2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
  3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
  4. This certification is not used to comply with EPCRA reporting requirements.
- Check if this certification is also for the HMBP triennial review/certification.

Katie Dinneen 2/27/13  
 SIGNATURE (Owner or Official Representative) DATE  
Katie Dinneen Vice President 340-7022 x319  
 PRINTED NAME TITLE PHONE NO.

**Dirk Jensen - RE: CERS lead user access request**

---

**From:** Johnny Thipsouvanh  
**To:** 'Dirk Jensen'  
**Date:** 9/24/2013 12:14 PM  
**Subject:** RE: CERS lead user access request

---

Hi Dirk, thank you for sending the required form. This is our first time using the CERS portal; it's a learning process and we appreciate the help. We have decided that Katie Dineen will be the lead user. She will complete the form then grant me access once she's approved.

Thank You,

-Johnny

Johnny Thipsouvanh  
Veterinary Services Assistant Manager  
Peninsula Humane Society & SPCA  
650-340-7022 ext. 320  
Fax: 650-685-0102  
12 Airport Blvd. San Mateo, CA 94401

---

**From:** Dirk Jensen [mailto:djensen@smcgov.org]  
**Sent:** Monday, September 23, 2013 10:39 AM  
**To:** Johnny Thipsouvanh  
**Cc:** Dermot Casey  
**Subject:** CERS lead user access request

Hi John,

I attached a form that we ask business representatives to complete in order to verify the CERS user authorization/access requests before they are approved. I saw CERS user access requests for the San Mateo and Burlingame locations, respectively, so you may have completed this form already for Dermot Casey who covers the Burlingame location.

If you have already submitted the attached form, just check it over, revise if needed to include the San Mateo location, and send to my attention. Once received, I can process your user access request. Thanks

Dirk

Dirk Jensen  
Hazardous Materials Specialist IV

2000 Alameda de las Pulgas, Suite 100 San Mateo, CA 94403  
Ph. #: (650) 372-6262  
Fax #: (650) 627-8244

Office Hours: 8 a.m. - 5 p.m. M-F

E-mail Address: [djensen@smcgov.org](mailto:djensen@smcgov.org)

San Mateo Co. Env. Health Website: [www.smhealth.org/environ/toxic](http://www.smhealth.org/environ/toxic)

Please note the domain name change for San Mateo County e-mail addresses effective November 1, 2011. The old e-mail address will still work for a period of time.

Confidentiality Notice: this e-mail, including any attachments, is for the sole use of intended recipient(s) and may contain confidential and protected information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

---

Please visit our Center of Compassion at 1450 Rollins Rd. to see why our new Burlingame home is the cat's pajamas.  
<http://www.phs-sPCA.org/>



**SEP 30 2013**

**RECEIVED**

## ELECTRONIC REPORTING LEAD USER AUTHORIZATION FORM

For more information, see: <http://www.smhealth.org/enviro/toxic> or <http://www.calepa.ca.gov/CUPA/EReporting/>

Pursuant to Assembly Bill 2286 (Feuer), the San Mateo County CUPA requires electronic submission of specified CUPA program forms beginning January 1, 2013. The purpose of the Electronic Reporting Lead User Authorization Form is to ensure that only individuals designated by the facility owner/operator are authorized by the CUPA to create, edit, and submit electronic data on the owner's behalf to the statewide system, known as the California Environmental Reporting System (CERS).

**I authorize the person and email address listed below to create, edit, and submit compliance data for the listed facilities under their CUPA-designated Facility ID numbers and, as the Lead User, to approve other authorized users within my organization. I understand the following conditions:**

- The Electronic Reporting System does not contain all of the documents that are required for a facility to be in compliance. The San Mateo County CUPA may require additional documentation in order to comply with local, state, and federal laws and regulations.
- Documents are still required to be maintained at each regulated facility in accordance with applicable statutes and regulations.
- The owner/operator must file a new authorization form when a Lead User can no longer file compliance data on behalf of the listed facilities.
- I am requesting the following individual be granted access to**  CERS  Portal. (Access can only be granted to one system). If selecting CERS, I understand that San Mateo County CUPA recommends the use of the local Portal, <https://ehesubmit.smhealth.org>, for electronic reporting. The Portal provides better local oversight and information distribution to emergency responders. \_\_\_\_\_ **Owner Initial**

**AUTHORIZED LEAD USER** (the Lead User can authorize, approve, and remove additional facility users from the either database)

<b>NAME</b> Katie Dinneen	<b>TITLE</b> Vice President
<b>EMAIL ADDRESS</b> kdinneen@phs-sPCA.org	<b>CONTACT PHONE</b> 650-340-7022 x319
<b>OWNER NAME</b> Peninsula Humane Society & SPCA	<b>OWNER EMAIL ADDRESS</b> Kwhite@phs-sPCA.org
<b>OWNER MAILING ADDRESS</b> 1450 Rollins Road	<b>CITY</b> Burlingame
	<b>STATE</b> CA
	<b>ZIP CODE</b> 94010
	<b>OWNER PHONE</b> 650-340-7022 x312

**Fill out the boxes below or attach a list of sites included in this authorization.**  List of sites with the information below attached.

FACILITY ID (FA) No.	FACILITY NAME	SITE ADDRESS	CITY
FA0049636	Peninsula Humane Society & SPCA	1450 Rollins Road	Burlingame
FA0029494	Peninsula Humane Society & SPCA	12 Airport Blvd	San Mateo
FA			
FA			
FA			
FA			
FA			

**Certification – I certify that I am the owner/operator or legal representative of each facility listed on this form. I understand that compliance documents submitted electronically by authorized users listed on this form imply certification by the owner/operator of the truth and accuracy of the submitted information in accordance with local, state, and federal law.**

SIGNATURE OF OWNER/OPERATOR OR LEGALLY DESIGNATED REPRESENTATIVE 	DATE 9-25-2013	NAME OF DOCUMENT PREPARER Katie Dinneen
NAME OF SIGNER (print) Ken White	TITLE OF SIGNER President	

**Office Use Only**  
Notes:

Revised 2/7/13                      Completed by: \_\_\_\_\_                      Date: \_\_\_\_\_

**OFFICE USE ONLY**

Approved     Denied

CERS                      \_\_\_\_\_

Portal                     \_\_\_\_\_

Emailed                 \_\_\_\_\_

CUPA File                \_\_\_\_\_

ORDINANCE: 04023

**ENVIRONMENTAL HEALTH**  
S A N M A T E O C O U N T Y

**PERMIT 14- 0273**



*Protecting Our Health and Environment*

**P/E: 2014 GEOTECHNICAL - 1X SOIL BORING PERMIT-PARCEL**

**FACILITY:**

1365 COYOTE POINT DR, SAN MATEO

**OWNER:**

PACIFIC GAS AND ELECTRIC COMP/  
6111 BOLLINGER CANYON ROAD  
SAN RAMON

WP0009819 FA0055178

029321060

AMOUNT PAID: 361.00

**CONTRACTOR:**

CALIFORNIA PUSH TECHNOLOGI

**TERMS & CONDITIONS:**

CONSTRUCT SOIL BORINGS (1)  
CONSULTANT: AMEC ENVIRONMENTAL &  
INFRASTRUCTURE INC  
PROJECT MGR: JOSEPH DE LARIOS

ALLISON FANG

ENVIRONMENTAL HEALTH SPECIALIST

**DATE ISSUED:** 3/31/2014

**EXPIRATION DATE:** 7/31/2014

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**



**PAID**

Amt 361.00

**2014 SUBSURFACE DRILLING PERMIT APPLICATION**

SAN MATEO COUNTY ENVIRONMENTAL HEALTH

CK. NO. VISA  
DATE 3-14-14

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403  
VOICE (650) 372-6200 FAX (650) 627-8244 WWW.SMCHEALTH.ORG

MAR 14 2014

RECEIVED

FEES: \$577.00 (env. borings or any wells) \$361.00 (geotechnical borings only)  
ALLOW 3 FULL WORKING DAYS FOR PROCESSING PERMIT, GROUTING DATE & TIME MUST BE SCHEDULED WITH COUNTY STAFF OR AT drilling@smcgov.org AT LEAST 2 FULL WORKING DAYS IN ADVANCE BUT AT LEAST 1 FULL WORKING DAY AFTER APPLICATION SUBMITTAL

PURPOSE OF APPLICATION:  GROUNDWATER MONITORING / VAPOR WELL INSTALLATION  CONSTRUCT SOIL BORINGS  
 GROUNDWATER MONITORING / VAPOR WELL DESTRUCTION  EXTENSION OF PERMIT #  
NO. OF WELLS \_\_\_\_\_ NO. OF BORINGS 1 WELL/BORING NAMES CPT-1

PURPOSE OF DRILLING:  ENVIRONMENTAL  GEOTECHNICAL  
LEAD AGENCY:  COUNTY GPP (permit approval is not to be considered work plan approval)  
 RWQCB/DTSC/USEPA (Provide approval letter)  NONE (i.e. voluntary)

SITE/ DRILLING INFORMATION  
AGENCY CASE# \_\_\_\_\_ ASSESSOR'S PARCEL # (REQUIRED) 029-321-060 (one per permit)  
DRILLING LOCATION ADDRESS 1365 Coyote Point Drive CITY San Mateo ZIP 94401  
To Be Constructed In:  Public Property  Private Property  Refuse  
Maximum Proposed Depth Wells/Borings 50 (feet) Drilling Method CPT (push cone)  
Boring Diameter -2.5" Casing Diameter \_\_\_\_\_ Filter Pack Interval \_\_\_\_\_ Screen Interval \_\_\_\_\_  
Destruction Method (6 gallons water max per 94 lb cement, up to 5% bentonite):  Pressure Grouting (provide well construction logs)  
 Overdrilling (guide rods for total depth prior to starting required)

WELL/ BORING OWNER: (WELL/BORING OWNER NAME OR CONTACT PERSON SHOULD MATCH SIGNATURE)  
NAME San Mateo County - see attached CONTACT PERSON Sam Herzberg / Senior Planner  
ADDRESS 455 County Center CITY, STATE, ZIP Redwood City, CA 94063  
TELEPHONE (650) 363-1823 EMAIL \_\_\_\_\_  
It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application and to notify the County of any known damage to the well, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)  
Well/Boring Owner's/Contact Person's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

PROPERTY OWNER: (NAME AS APPEARS ON ASSESSOR'S ROLES SHOULD MATCH SIGNATURE)  
NAME PACIFIC GAS & ELECTRIC CO CONTACT PERSON HENRY HO  
ADDRESS 611 BOLLINGER CANAL RD CITY, STATE, ZIP SAN RAMON, CA 94583  
TELEPHONE 925-328-5318 EMAIL h2h2@pg&e.com  
I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage to the well. (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature on permit application.)  
Property Owner's Signature: \_\_\_\_\_ Date: 3/13/14

DRILLING COMPANY:  
DRILLING COMPANY California Push Technologies, Inc. CONTACT PERSON John Rogie  
ADDRESS 104 Constitution Drive, Suite 2 CITY, STATE, ZIP Menlo Park, CA 94025  
Telephone 650-854-0300 EMAIL john@cptinc.com C57 DRILLERS LICENSE # 884827  
I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.  
Driller's Signature: \_\_\_\_\_ Date: 3-14-14

CONSULTANT COMPANY:  
CONSULTANT COMPANY AMEC Environment & Infrastructure, Inc. PROJECT MANAGER Joseph de Larios  
ADDRESS 2101 Webster Street, 12th Floor TELEPHONE 510-663-4211  
CITY, STATE, ZIP Oakland, CA 94612 EMAIL joe.delarios@amec.com  
FIELD CONTACT NAME AND NUMBER (if known) Cole Bales; 408-472-1118  
I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions "D and E" of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. (Responsible Professional must be a California Professional Geologist or Civil Engineer.)  
Responsible Professional's Name (Please print legibly) Joseph C de Larios  
Responsible Professional's Signature \_\_\_\_\_ Date: 3-14-14  
California Professional Geologist (PG) No. \_\_\_\_\_ or Civil Engineer (PE) No. 48965

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.



**REQUIREMENTS:**

An accurate & correct map of existing and proposed well/boring locations **must** be included with the permit application. The well/boring location map **must** include the following.

- 1. North arrow, existing & historic site features, wells, approximate property lines and any other pertinent existing & historic features and information.
- 2. Proposed well/boring locations to scale.

A work plan describing the drilling and construction/destruction methodology may be requested by County staff. Upon review of information on this application, and subject to approval noted below, a permit will be issued allowing well/boring owner, driller, and responsible professional to perform the specified work. The permit is subject to both General and Special Conditions stated below. A copy of the approved Subsurface Drilling Permit **must** be available on site while work related to the permit is being performed. Drilling may begin at the notified date and time whether County staff is present or not.

**GENERAL CONDITIONS:**

- A. Well and boring construction and destruction under this permit is subject to the Standards for the Construction of Wells in San Mateo County, County Groundwater Protection Program (GPP) Guidelines, Policies & Procedures, the State Water Well Standards, and any instructions by a Health Department representative.
- B. Well/Boring Owner, Driller, and Responsible Professional assume responsibility for all activities and uses under the permit, including compliance with Workmen's Compensation Laws, and indemnify, defend and save the County of San Mateo, its' officers, agents and employees, free and harmless from any and all expense, cost, or liability in connection with or resulting from work or stopped-work associated with the permit, including, but not limited to, property damage, personal injury, wrongful death, and loss of income.
- C. All borings **must** be properly destroyed (grouted/sealed) within 24 hours of drilling unless special conditions are approved in writing as part of this permit. Borings lasting longer than 24 hours without a variance are considered wells.
- D. Analytical results of all soil, vapor, and groundwater samples collected during the execution of drilling under this permit **must** be submitted to County GPP staff by the Responsible Professional within 60 days of sample collection. If contamination is discovered during drilling, verbal notification to County GPP by the Responsible Professional is **required** within 72 hours of discovery. Proper storage, labeling & disposal of investigation-derived residual wastes are the responsibility of the consultant unless stated otherwise contractually.
- E. A copy of the State DWR Form 188, boring logs and well construction details for all borings/wells except geotechnical borings, signed by a Responsible Professional, **must** be submitted to County GPP by the Responsible Professional within 60 days of drilling/construction/destruction. As-built locations/dimensions **must** be finalized in subsequent report of findings submitted to County GPP by the Responsible Professional within 60 days of drilling/construction/destruction.
- F. Permit is valid only for the purpose specified herein. No change in purpose or required procedures, as described on this permit application, in the associated workplan, or in the special conditions below, will be allowed except upon written permission from the County. Construction aspects can be changed based on conditions encountered in the field.
- G. Permit is valid for a mobilization associated with originally permitted boring/well locations only, including contingency locations, and is automatically canceled if not exercised, or if an extension is not applied for and granted within 120 days of the original permit issuance date. Failure to notify staff of cancellation or delay in start time will result in the Consultant being billed an Inspection Cancellation fee of \$264 for 2013 if GPP staff attempted to perform an inspection.
- H. Wells installed under this permit may not be used for domestic, municipal, commercial, or irrigation water supply.
- I. All work performed **must** conform to Business and Profession Codes and State Water Well Standards.
- J. Top-of-casing elevation of all wells **must** be surveyed to the nearest 0.01-foot relative to Mean Sea Level or NAVD88 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate. Geotechnical wells are exempt from this requirement if a written variance from GPP is obtained prior to drilling.
- K. Latitude and longitude of all wells **must** be surveyed with sub-meter accuracy relative to NAD83 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate.
- L. Violation of any requirement or general or special permit condition may result in an order by GPP staff to cease work under this permit, correct the violation, and potentially re-permit the work as a new mobilization.

SPECIAL CONDITIONS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

County Approval:

*[Handwritten Signature]*

RO/FA#

Date: 5/27/14



# 2014 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403  
 VOICE (650) 372-6200 FAX (650) 627-8244 WWW.SMCHEALTH.ORG

**FEES:** ALLOW 3 FULL WORKING DAYS FOR PROCESSING PERMIT, GROUTING DATE & TIME MUST BE SCHEDULED WITH COUNTY STAFF OR AT [drilling@smcgov.org](mailto:drilling@smcgov.org) AT LEAST 2 FULL WORKING DAYS IN ADVANCE BUT AT LEAST 1 FULL WORKING DAY AFTER APPLICATION SUBMITTAL

\$577.00 (env. borings or any wells)  
 \$361.00 (geotechnical borings only)

<b>PURPOSE OF APPLICATION</b>	<input type="checkbox"/> GROUNDWATER MONITORING / VAPOR WELL INSTALLATION	<input type="checkbox"/> CONSTRUCT SOIL BORINGS
	<input type="checkbox"/> GROUNDWATER MONITORING / VAPOR WELL DESTRUCTION	<input type="checkbox"/> EXTENSION OF PERMIT # _____
	NO. OF WELLS _____	NO. OF BORINGS _____ WELL/BORING NAMES _____

<b>PURPOSE OF DRILLING</b>	<input type="checkbox"/> ENVIRONMENTAL	<b>LEAD AGENCY</b>	<input type="checkbox"/> COUNTY GPP (permit approval is not to be considered work plan approval)
	<input type="checkbox"/> GEOTECHNICAL		<input type="checkbox"/> RWQCB/DTSC/USEPA (Provide approval letter) <input type="checkbox"/> NONE (i.e. voluntary)

**SITE/ DRILLING INFORMATION**

AGENCY CASE# \_\_\_\_\_ ASSESSOR'S PARCEL # (REQUIRED) \_\_\_\_\_ (one per permit)

DRILLING LOCATION ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ZIP \_\_\_\_\_

To Be Constructed In:  Public Property  Private Property  Refuse

Maximum Proposed Depth Wells/Borings \_\_\_\_\_ (feet) Drilling Method \_\_\_\_\_

Boring Diameter \_\_\_\_\_ Casing Diameter \_\_\_\_\_ Filter Pack Interval \_\_\_\_\_ Screen Interval \_\_\_\_\_

Destruction Method (6 gallons water max per 94 lb cement, up to 5% bentonite):  Pressure Grouting (provide well construction logs)  
 Overdrilling (guide rods for total depth prior to starting required)

**WELL/ BORING OWNER:** (WELL/BORING OWNER NAME OR CONTACT PERSON SHOULD MATCH SIGNATURE)

NAME \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY, STATE, ZIP \_\_\_\_\_

TELEPHONE \_\_\_\_\_ EMAIL \_\_\_\_\_

It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application and to notify the County of any known damage to the well, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)

Well/Boring Owner's/Contact Person's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**PROPERTY OWNER:** (NAME AS APPEARS ON ASSESSOR'S ROLES SHOULD MATCH SIGNATURE)

NAME San Mateo County Parks Dept. CONTACT PERSON San Herzberg, Senior Planner

ADDRESS 455 County Center CITY, STATE, ZIP Redwood City CA 94063

TELEPHONE 650 363-1823 EMAIL sherzberg@smcgov.org

I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage to the well. (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature on permit application.)

Property Owner's Signature: [Signature] Date: 3-19-14

**DRILLING COMPANY:**

DRILLING COMPANY \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY, STATE, ZIP \_\_\_\_\_

Telephone \_\_\_\_\_ EMAIL \_\_\_\_\_ C57 DRILLERS LICENSE # \_\_\_\_\_

I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.

Driller's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**CONSULTANT COMPANY:**

CONSULTANT COMPANY \_\_\_\_\_ PROJECT MANAGER \_\_\_\_\_

ADDRESS \_\_\_\_\_ TELEPHONE \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ EMAIL \_\_\_\_\_

FIELD CONTACT NAME AND NUMBER (if known) \_\_\_\_\_

I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions "D and E" of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. (Responsible Professional must be a California Professional Geologist or Civil Engineer.)

Responsible Professional's Name (Please print legibly) \_\_\_\_\_

Responsible Professional's Signature \_\_\_\_\_ Date: \_\_\_\_\_

California Professional Geologist (PG) No. \_\_\_\_\_ or Civil Engineer (PE) No. \_\_\_\_\_

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

Revised every January 1





Google earth





700  
200

feet  
meters

Google earth





200  
60

feet  
meters

Google earth

ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY

PERMIT 14- 1226



*Protecting Our Health and Environment*

P/E: 4510 SQG OFF-SITE TREATMENT (1-199 LB/MO)  
P/E: 4561 LIMITED MEDICAL WASTE HAULER EXEMPTION

**FACILITY**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

**OWNER**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

FA0029494

PR0050398

**TERMS & CONDITIONS:**

Must comply with Medical Waste Management Act, California Health and Safety Code Sections 117600-118360

**DATE ISSUED:** 6/1/2014

Heather Forshey, MS, REHS

DIRECTOR, ENVIRONMENTAL HEALTH SERVICES

**\*\* Expiration date upon close of business or change of owner.\*\***

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**



**ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY**

**PERMIT 12- 1597**



*Protecting Our Health and Environment*  
P/E: 4510 **SOG OFF-SITE TREATMENT (1-199 LB/MO)**  
P/E: 4561 **LIMITED MEDICAL WASTE HAULER EXEMPTION**

**FACILITY**

**PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO**

**OWNER**

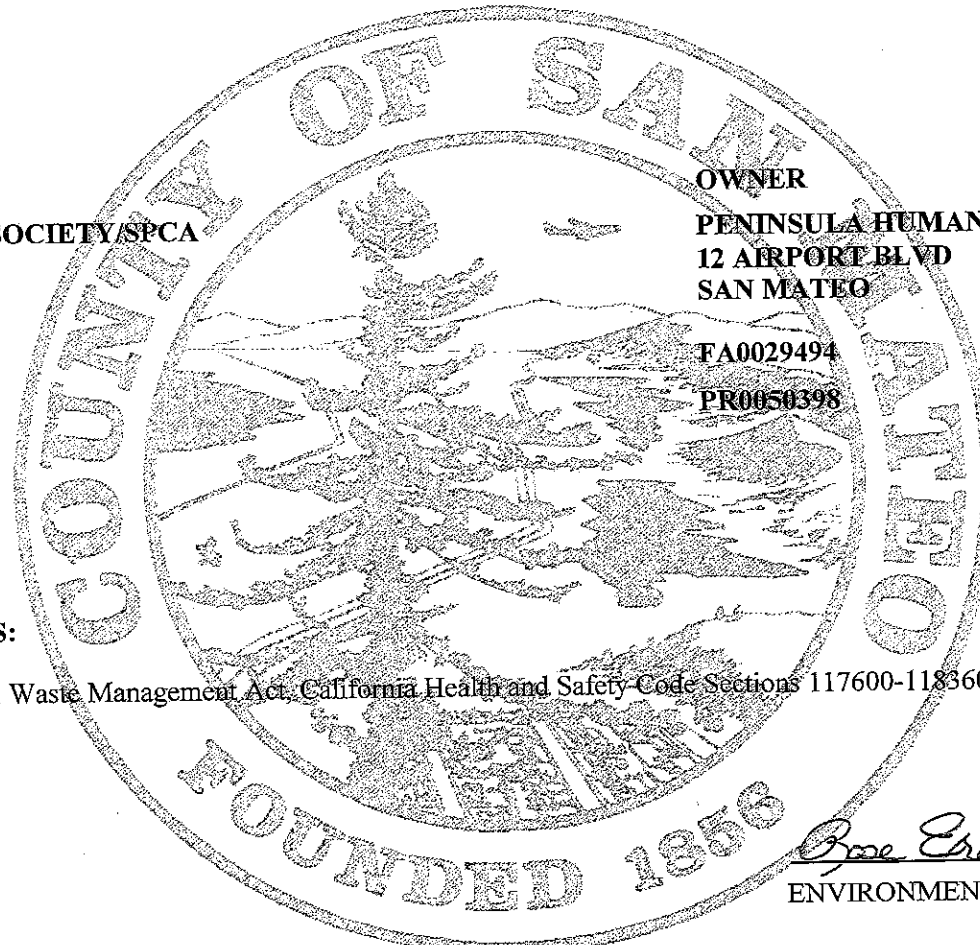
**PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO**

**FA0029494**

**PR0050398**

**TERMS & CONDITIONS:**

Must comply with Medical Waste Management Act, California Health and Safety Code Sections 117600-118360



*Rose Erdogmus, PEH*  
ENVIRONMENTAL HEALTH SPECIALIST

**DATE ISSUED: 6/26/2012**

**EXPIRATION DATE: 6/30/2014**

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**

## Medical Waste Inspection Report

PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401 (650) 340-7022			Date <b>10/02/2014</b>		
<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA		<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME		<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
<b>Record ID</b> PR0050397	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> SQG OFF-SITE TREATMENT (1-199 LB/MO)		<b>Email Address</b>	
C = Compliant V = Violation NA = Not Applicable					
<b>General Requirements</b>					
1	MANAGEMENT PLAN	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
2	EMERGENCY DISPOSAL PLAN/ALTERNATIVE PLAN - 117935(f)	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
3	RECORD RETENTION - 117943	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
<b>Storage</b>					
4	STORAGE CONTAINERIZATION AND SEPARATION	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
5	STORAGE CHEMOTHERAPY/PATHOLOGY WASTE	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
6	STORAGE CONTAINERS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
7	STORAGE 7 DAYS OR LESS IF ABOVE 0 DEGREES CELSIUS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
8	STORAGE 90 DAYS OR LESS IF ABOVE 0 DEGREES CELSIUS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
9	STORAGE ODOR OR NUISANCE	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
10	STORAGE WASH & DECONTAMINATION RIGID CONTAINERS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
11	STORAGE DECON PROCEDURES FOR LEAKS/SPILLS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
12	STORAGE AREA SECURITY/WARNING SIGN	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
<b>Biohazard Bags</b>					
13	BIOHAZARD BAGS MEET STRENGTH TEST	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
14	BIOHAZARD BAGS PROPERLY LABELED	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
15	BIOHAZARD BAGS DISPOSAL METHOD	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
<b>Sharps Containers</b>					
16	SHARPS PROPERLY LABELED	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
17	SHARPS DISPOSAL METHOD	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA			Comply By Date:
18	117004 HOME GENERATED SHARPS CONSOLIDATION POINT	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA			Comply By Date:
<b>Steam Sterilization</b>					



## Medical Waste Inspection Report

PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401  (650) 340-7022	Date <b>10/02/2014</b>
---	------------------------

<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA	<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME	<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
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<b>Record ID</b> PR0050397	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> SQG OFF-SITE TREATMENT (1-199 LB/MO)	<b>Email Address</b>
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C = Compliant V = Violation NA = Not Applicable

### Steam Sterilization

19	STEAM STERILIZATION PERMITTED TREATMENT FAC	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
20	STEAM STERILIZATION WRITTEN OPERATING PROCEDURE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
21	STEAM STERILIZATION MAINTENANCE OF RECORDS	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
22	STEAM STERILIZATION APPROVED WASTE TYPE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
23	STEAM STERILIZATION EMERGENCY ACTION PLAN	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>

### Transportation

24	TRANSPORTATION USES HAZARDOUS MATERIALS WASTE HAULER	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA
		<b>Comply By Date:</b>
25	TRANSPORTATION MEET LQHE REQUIREMENTS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA
		<b>Comply By Date:</b>
26	TRANSPORTATION USES APPROVED TRACKING DOCUMENTS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA
		<b>Comply By Date:</b>
27	TRANSPORTATION TRACKING DOCUMENT RETENTION	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA
		<b>Comply By Date:</b>

### Miscellaneous

28	MISCELLANEOUS DISPOSAL OF HUMAN ANATOMICAL PARTS (NOT DEEMED INFECTIOUS)	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
29	MISCELLANEOUS DISPOSAL OF DISEASED ANIMALS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA
		<b>Comply By Date:</b>
30	MISCELLANEOUS PHARMACEUTICAL WASTE DISPOSAL	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA
		<b>Comply By Date:</b>

### Conditionally Exempt Small Quantity Generator

31	GENERATES LESS THAN 100 KG/MO OF SILVER HAZ WASTE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
32	STORES NO MORE THAN 1000 KG ONSITE AT ANY TIME	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
33	HAZ WASTE SHIPPED TO A PERMITTED FACILITY	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
34	HAZ WASTE DETERMINATION MADE FOR ALL WASTE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>
35	UNIVERSAL WASTE MANAGED PROPERLY	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA
		<b>Comply By Date:</b>

**Overall Inspection Comments:**

\*Stericycle is med waste hauler for Medical Waste disposal every 2 weeks.  
 \*San Jose tallow is wild life removal once per week.

## Medical Waste Inspection Report


PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401  (650) 340-7022	Date <b>10/02/2014</b>
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<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA	<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME	<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
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<b>Record ID</b> PR0050397	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> SQG OFF-SITE TREATMENT (1-199 LB/MO)	<b>Email Address</b>
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\*RCRA drugs are removed by EXP on as needed basis.  
 \*Proper segregation of contaminated animals  
 \*Required paperwork in order.

**Signatures**


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Brian L Martinez  
 ENVIRONMENTAL HEALTH SPECIALIST III

## Medical Waste Inspection Report

PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401 (650) 340-7022			Date <b>10/02/2014</b>
<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA	<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME	<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
<b>Record ID</b> PR0050397	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> SQG OFF-SITE TREATMENT (1-199 LB/MO)	<b>Email Address</b>
C = Compliant V = Violation NA = Not Applicable			
<b>General Requirements</b>			
1	MANAGEMENT PLAN	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
2	EMERGENCY DISPOSAL PLAN/ALTERNATIVE PLAN - 117935(f)	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
3	RECORD RETENTION - 117943	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
<b>Storage</b>			
4	STORAGE CONTAINERIZATION AND SEPARATION	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
5	STORAGE CHEMOTHERAPY/PATHOLOGY WASTE	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
6	STORAGE CONTAINERS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
7	STORAGE 7 DAYS OR LESS IF ABOVE 0 DEGREES CELSIUS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
8	STORAGE 90 DAYS OR LESS IF ABOVE 0 DEGREES CELSIUS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
9	STORAGE ODOR OR NUISANCE	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
10	STORAGE WASH & DECONTAMINATION RIGID CONTAINERS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
11	STORAGE DECON PROCEDURES FOR LEAKS/SPILLS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
12	STORAGE AREA SECURITY/WARNING SIGN	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
<b>Biohazard Bags</b>			
13	BIOHAZARD BAGS MEET STRENGTH TEST	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
14	BIOHAZARD BAGS PROPERLY LABELED	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
15	BIOHAZARD BAGS DISPOSAL METHOD	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
<b>Sharps Containers</b>			
16	SHARPS PROPERLY LABELED	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
17	SHARPS DISPOSAL METHOD	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	Comply By Date:
18	117004 HOME GENERATED SHARPS CONSOLIDATION POINT	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	Comply By Date:
<b>Steam Sterilization</b>			

## Medical Waste Inspection Report

PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401  (650) 340-7022	Date <b>10/02/2014</b>
---	------------------------

<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA	<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME	<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
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<b>Record ID</b> PR0050397	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> SQG OFF-SITE TREATMENT (1-199 LB/MO)	<b>Email Address</b>
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C = Compliant V = Violation NA = Not Applicable

### Steam Sterilization

19	STEAM STERILIZATION PERMITTED TREATMENT FAC	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
20	STEAM STERILIZATION WRITTEN OPERATING PROCEDURE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
21	STEAM STERILIZATION MAINTENANCE OF RECORDS	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
22	STEAM STERILIZATION APPROVED WASTE TYPE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
23	STEAM STERILIZATION EMERGENCY ACTION PLAN	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:

### Transportation

24	TRANSPORTATION USES HAZARDOUS MATERIALS WASTE HAULER	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	
			Comply By Date:
25	TRANSPORTATION MEET LQHE REQUIREMENTS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	
			Comply By Date:
26	TRANSPORTATION USES APPROVED TRACKING DOCUMENTS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	
			Comply By Date:
27	TRANSPORTATION TRACKING DOCUMENT RETENTION	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	
			Comply By Date:

### Miscellaneous

28	MISCELLANEOUS DISPOSAL OF HUMAN ANATOMICAL PARTS (NOT DEEMED INFECTIOUS)	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
29	MISCELLANEOUS DISPOSAL OF DISEASED ANIMALS	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	
			Comply By Date:
30	MISCELLANEOUS PHARMACEUTICAL WASTE DISPOSAL	<input checked="" type="checkbox"/> C <input type="checkbox"/> V <input type="checkbox"/> NA	
			Comply By Date:

### Conditionally Exempt Small Quantity Generator

31	GENERATES LESS THAN 100 KG/MO OF SILVER HAZ WASTE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
32	STORES NO MORE THAN 1000 KG ONSITE AT ANY TIME	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
33	HAZ WASTE SHIPPED TO A PERMITTED FACILITY	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
34	HAZ WASTE DETERMINATION MADE FOR ALL WASTE	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:
35	UNIVERSAL WASTE MANAGED PROPERLY	<input type="checkbox"/> C <input type="checkbox"/> V <input checked="" type="checkbox"/> NA	
			Comply By Date:

**Overall Inspection Comments:**

\*Stericycle is med waste hauler for Medical Waste disposal every 2 weeks.  
 \*San Jose tallow is wild life removal once per week.



## Medical Waste Inspection Report

PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401  (650) 340-7022	Date <b>10/02/2014</b>
---	------------------------

<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA	<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME	<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
---	---	---------------------------------------	-------------------------

<b>Record ID</b> PR0050397	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> SQG OFF-SITE TREATMENT (1-199 LB/MO)	<b>Email Address</b>
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\*RCRA drugs are removed by EXP on as needed basis.  
 \*Proper segregation of contaminated animals  
 \*Required paperwork in order.

**Signatures**



\_\_\_\_\_  
 Brian L Martinez  
 ENVIRONMENTAL HEALTH SPECIALIST III



MEDICAL & DENTAL WASTE FACILITY INSPECTION REPORT

9-30-2014 PR0050398-4561

FACILITY NAME <i>Peninsula Humane Society</i>	DATE <i>9-30-2014</i>	PR # <i>PR0050398-4561</i>
LOCATION <i>12 Airport SMT0</i>	MAILING ADDRESS	
RESPONSIBLE PARTY <i>Johnny Thipsouvanh</i>	TITLE	PHONE # <i>650-340-7022 x320</i>
EMAIL ADDRESS <i>Jthipso@PHS-SPCA.ORG</i>	<input checked="" type="checkbox"/> 001 <input type="checkbox"/> 003	

H&S 117920 Small Quantity Generator ( ) On Site  Off Site treatment  
 H&S 117950 Large Quantity Generator ( ) On Site ( ) Off-Site treatment  
 H&S 118030 Limited Quantity Hauler Exemption  
 H&S 117928 Common Storage  
 San Mateo County Ordinance 03357, Section 5523.1 - Health Care Facility

WASTE GENERATION -  Blood  Body Fluids  Sharps  
 Laboratory Waste  Surgical Specimens or Body Parts  
 Contaminated Animals  Pharma/Waste  
 Quantity of Waste lbs/month:  <200  >200  
 Type of Containers:  Red Bags  Sharps Container  Other

General Requirements		V	C	NA
117935, 117960	Management plan		✓	
117935 (f), 117943 (b), 117960 (i)	Emergency disposal Plan / Alt. Plan		✓	
117943, 117975	Record Retention		✓	
<b>Storage</b>				
118275	Containerization and Separation		✓	
118275	Chemotherapy / Pathology Waste		✓	
118280 (b)	Containers		✓	
118280 (d)	7 days or less if above 0 degrees C°		✓	
118280 (d)	90 days or less if above 0 degrees C°		✓	
118280 (d)	Odor or Nuisance		✓	
118295	Wash & Decontamination Rigid Containers		✓	
118300	Decontamination Procedures for Leaks/spills		✓	
118310	Storage Area Security / Warning Sign		✓	
<b>Biohazard Bags</b>				
117630	Meets Strength Test		✓	
118275	Properly Labeled		✓	
118280	Disposal Method		✓	

Sharps Containers		V	C	NA
118285	Properly Labeled		✓	
118285	Meets Storage Requirements		✓	
118225	Disposal Method		✓	
<b>Steam Sterilization</b>				
117903	Permitted Treatment Facility			✓
118215 (2, A, B)	Written Operating Procedures			✓
118215 (2, E, D, C)	Maintenance or Records			✓
118215 (2, A)	Approved Waste Type			✓
118235	Emergency Action Plan			✓
<b>Transportation</b>				
118000	Uses Hazardous Materials Waste Hauler		✓	
118030	Meets LQHE Requirements		✓	
118040	Uses Approved Tracking Documents		✓	
118040	Tracking Document Retention (Min. 3 yrs)		✓	
<b>Miscellaneous</b>				
118220	Disposal of Human Anatomical Parts (Not Deemed Infectious)			✓
118240	Disposal of Diseased Animals		✓	
118275 (g)	Pharmaceutical Waste Disposal		✓	

V = Violation C = Compliance NA = Not Applicable  
 (Items marked "V" require immediate attention)

CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (CESQG)

40 CFR 261.5	Facility generates less than 100 kg/month of "Silver-Only" hazardous waste	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(2)	Generator stores no more than 1000 kg onsite at any time	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(3)	Hazardous waste shipped to a permitted facility or recycler	<input type="checkbox"/> YES <input type="checkbox"/> NO
40 CFR 261.5 (g)(1)	Hazardous waste determination made for all waste	<input type="checkbox"/> YES <input type="checkbox"/> NO
Title 22-66261.9 (a)	Universal waste managed according with the standards of chapter 23	<input type="checkbox"/> YES <input type="checkbox"/> NO

N/A

Remarks: *\* Stericycle is med waste hauler for medical waste disposal, every 2 weeks*  
*\* SAN JOSE fallow is wildlife removal for wild life once per week.*  
*\* PERA drugs are removed by GEP on govt/d basis.*  
*\* Drugs segregate as contaminated animal.*  
*\* Regular paper work in order.*

RECEIVED BY: *[Signature]*

INSPECTOR BY: *[Signature]*

DATE: 9-30-2014



**Peninsula Humane Society & SPCA**

**Coyote Point Shelter**

12 Airport Boulevard, San Mateo, CA 94401-1006  
650/340.7022 • 650/348.7891 fax • [www.PHS-SPCA.org](http://www.PHS-SPCA.org)

**Medical Waste Management Plan  
Peninsula Humane Society & SPCA**

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**

Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates less than fifty pounds of medical waste monthly.

- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**

Potentially contaminated animal carcasses are placed into red hazardous waste bags then into containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by outside vendors. Blood and body fluids are placed into labeled hazardous waste containers. Surgical blades and needles, surgical specimens and sharps are placed into labeled hazardous waste containers. All hazardous medical waste from the facility is placed into labeled hazardous waste containers. Articles contaminated with blood and body fluids are then placed into labeled hazardous waste containers. Syringes, needles and sharps containers after use are placed into labeled hazardous waste containers in the refrigerated room. Sharps containers are labeled for disposal.

*2014  
update*

- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**

Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendors.

- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**

The Society operates a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of two days per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which is removed from the vehicle

when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. With rare exception, not more than two pounds of medical waste is transferred from the vehicle to the onsite storage area at any one time. Overall, the program generates less than fifty pounds of medical waste annually.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**

No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.

- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**

No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.

- **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**

The registered medical waste hauler currently being employed is Stericycle, Inc. (Reg. No. 3400), 1551 Shelton Dr., Hollister, CA, (831) 630-1098. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.

- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**

The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.

- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**

Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The staff members currently authorized to transport medical waste are Marissa Magdaleno and Angela Washington.

Document updated September 8, 2014 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA



## TRANSPORT INFORMATION

GENERATOR'S NAME Peninsula Humane Society & SPCA

GENERATOR'S ADDRESS 12 Airport Blvd, San Mateo, CA

TELEPHONE 650-340-7022

STORAGE FACILITY NAME Peninsula Humane Society & SPCA

STORAGE FACILITY ADDRESS 12 Airport Blvd, San Mateo, CA

TELEPHONE 650-340-7022

TREATMENT FACILITY NAME Stericycle, Inc.

TREATMENT FACILITY ADDRESS 1551 Shelton Dr, Hollister, CA

TELEPHONE 831-630-10098

**Name of Employee(s) authorized to transport medical waste:**

1. Linda Janowitz
2. Angela Washington
3. Marissa Magdaleno
4. \_\_\_\_\_

### TRANSPORT LOG

TYPE OF MEDICAL WASTE	QUANTITY	WEIGHT	AUTHORIZED SIGNATURE FROM RECEIVING FACILITY	DATE

In addition to this tracking document, a copy of the permit for the Limited Quantity Hauling Exemption and a list of those persons authorized to transport medical waste must be in the employee's possession at all times while transporting medical waste.

# Medical Waste Inspection Report

PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT BLVD SAN MATEO, CA 94401  (650) 340-7022		Date <b>10/02/2014</b>
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<b>Owner</b> PENINSULA HUMANE SOCIETY/SPCA	<b>Owner Address</b> 1450 ROLLINS RD, BURLINGAME	<b>Responsible Party</b> KEN WHITE	<b>Resp Party Phone</b>
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<b>Record ID</b> PR0050398	<b>Purpose of Inspection</b> ROUTINE	<b>Est. Type</b> LIMITED MEDICAL WASTE HAULER EXEMPTION	<b>Email Address</b>
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0	<b>Comply By Date:</b>		
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### Overall Inspection Comments:

Refer to report PR0050397

### Signatures



Brian L Martinez  
ENVIRONMENTAL HEALTH SPECIALIST III



MEDICAL & DENTAL WASTE FACILITY INSPECTION REPORT

9-30-2014 PR0050398-4561

FACILITY NAME <i>Peninsula Humane Society</i>	DATE <i>9-30-2014</i>	PR # <i>PR0050398-4561</i>
LOCATION <i>12 Airport SMT0</i>	MAILING ADDRESS	
RESPONSIBLE PARTY <i>Johnny Thipsouvanh</i>	TITLE	PHONE # <i>650-340-7022 x320</i>
EMAIL ADDRESS <i>Jthipso@PHS-SPCA.ORG</i>	<input checked="" type="checkbox"/> 001 <input type="checkbox"/> 003	

- H&S 117920 Small Quantity Generator ( ) On Site  Off Site treatment
- H&S 117950 Large Quantity Generator ( ) On Site ( ) Off-Site treatment
- H&S 118030 Limited Quantity Hauler Exemption
- H&S 117928 Common Storage
- San Mateo County Ordinance 03357, Section 5523.1 - Health Care Facility

- WASTE GENERATION -  Blood  Body Fluids  Sharps  
 Laboratory Waste  Surgical Specimens or Body Parts  
 Contaminated Animals  Pharma/Waste  
 Quantity of Waste lbs/month:  <200  >200  
 Type of Containers:  Red Bags  Sharps Container  Other

General Requirements		V	C	NA
117935, 117960	Management plan		✓	
117935 (f), 117943 (b), 117960 (i)	Emergency disposal Plan / Alt. Plan		✓	
117943, 117975	Record Retention		✓	
<b>Storage</b>				
118275	Containerization and Separation		✓	
118275	Chemotherapy / Pathology Waste		✓	
118280 (b)	Containers		✓	
118280 (d)	7 days or less if above 0 degrees C°		✓	
118280 (d)	90 days or less if above 0 degrees C°		✓	
118280 (d)	Odor or Nuisance		✓	
118295	Wash & Decontamination Rigid Containers		✓	
118300	Decontamination Procedures for Leaks/spills		✓	
118310	Storage Area Security / Warning Sign		✓	
<b>Biohazard Bags</b>				
117630	Meets Strength Test		✓	
118275	Properly Labeled		✓	
118280	Disposal Method		✓	

Sharps Containers		V	C	NA
118285	Properly Labeled		✓	
118285	Meets Storage Requirements		✓	
118225	Disposal Method		✓	
<b>Steam Sterilization</b>				
117903	Permitted Treatment Facility			✓
118215 (2, A, B)	Written Operating Procedures			✓
118215 (2, E, D, C)	Maintenance or Records			✓
118215 (2, A)	Approved Waste Type			✓
118235	Emergency Action Plan			✓
<b>Transportation</b>				
118000	Uses Hazardous Materials Waste Hauler		✓	
118030	Meets LQHE Requirements		✓	
118040	Uses Approved Tracking Documents		✓	
118040	Tracking Document Retention (Min. 3 yrs)		✓	
<b>Miscellaneous</b>				
118220	Disposal of Human Anatomical Parts (Not Deemed Infectious)			✓
118240	Disposal of Diseased Animals		✓	
118275 (g)	Pharmaceutical Waste Disposal		✓	

V = Violation C = Compliance NA = Not Applicable  
 (Items marked "V" require immediate attention)

CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (CESQG)

- |                      |  |  |
|----------------------|--|--|
| 40 CFR 261.5         | Facility generates less than 100 kg/month of "Silver-Only" hazardous waste | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 40 CFR 261.5 (g)(2)  | Generator stores no more than 1000 kg onsite at any time                   | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 40 CFR 261.5 (g)(3)  | Hazardous waste shipped to a permitted facility or recycler                | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 40 CFR 261.5 (g)(1)  | Hazardous waste determination made for all waste                           | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| Title 22-66261.9 (a) | Universal waste managed according with the standards of chapter 23         | <input type="checkbox"/> YES <input type="checkbox"/> NO |
- N/A

Remarks: *\* Stericycle is med waste hauler for medical waste disposal, every 2 weeks*  
*\* SAN JOSE fallow is wildlife removal for wild life once per week.*  
*\* PERA drugs are removed by GEP on govt/d basis.*  
*\* Drugs segregate as contaminated animal.*  
*\* Regular paper work in order.*

RECEIVED BY: *[Signature]*

INSPECTOR BY: *[Signature]*

DATE: 9-30-2014



**Peninsula Humane Society & SPCA**

**Coyote Point Shelter**

12 Airport Boulevard, San Mateo, CA 94401-1006  
650/340.7022 • 650/348.7891 fax • [www.PHS-SPCA.org](http://www.PHS-SPCA.org)

**Medical Waste Management Plan  
Peninsula Humane Society & SPCA**

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**

Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates less than fifty pounds of medical waste monthly.

- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**

Potentially contaminated animal carcasses are placed into red hazardous waste bags then into containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by outside vendors. Blood and body fluids are placed into labeled hazardous waste containers. Surgical blades and needles, surgical specimens and sharps are placed into labeled hazardous waste containers. All hazardous medical waste from the facility is placed into labeled hazardous waste containers. Articles contaminated with blood and body fluids are then placed into labeled hazardous waste containers. Syringes, needles and sharps containers after use are placed into labeled hazardous waste containers in the refrigerated room. All sharps containers are labeled for disposal.

*2014  
update*

- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**

Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendors.

- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**

The Society operates a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of two days per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which is removed from the vehicle

when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. With rare exception, not more than two pounds of medical waste is transferred from the vehicle to the onsite storage area at any one time. Overall, the program generates less than fifty pounds of medical waste annually.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**

No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.

- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**

No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.

- **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**

The registered medical waste hauler currently being employed is Stericycle, Inc. (Reg. No. 3400), 1551 Shelton Dr., Hollister, CA, (831) 630-1098. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.

- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**

The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.

- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**

Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The staff members currently authorized to transport medical waste are Marissa Magdaleno and Angela Washington.

Document updated September 8, 2014 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA



## TRANSPORT INFORMATION

GENERATOR'S NAME Peninsula Humane Society & SPCA

GENERATOR'S ADDRESS 12 Airport Blvd, San Mateo, CA

TELEPHONE 650-340-7022

STORAGE FACILITY NAME Peninsula Humane Society & SPCA

STORAGE FACILITY ADDRESS 12 Airport Blvd, San Mateo, CA

TELEPHONE 650-340-7022

TREATMENT FACILITY NAME Stericycle, Inc.

TREATMENT FACILITY ADDRESS 1551 Shelton Dr, Hollister, CA

TELEPHONE 831-630-10098

**Name of Employee(s) authorized to transport medical waste:**

1. Linda Janowitz

2. Angela Washington

3. Marissa Magdaleno

4. \_\_\_\_\_

### TRANSPORT LOG

TYPE OF MEDICAL WASTE	QUANTITY	WEIGHT	AUTHORIZED SIGNATURE FROM RECEIVING FACILITY	DATE

In addition to this tracking document, a copy of the permit for the Limited Quantity Hauling Exemption and a list of those persons authorized to transport medical waste must be in the employee's possession at all times while transporting medical waste.

LIMITED QUANTITY HAULING EXEMPTION

REGISTRATION

Pursuant to Section 118030, Chapter 6 (Medical Waste Haulers) of the Medical Waste Management Act, the following person(s) are authorized to transport regulated medical waste from the point of generation to a point of storage or treatment under the following conditions:

1. Your office generates less than 20 pounds of regulated medical waste per week.
2. Your office transports less than 20 pounds at any one time.
3. Your office maintains on file a record of the following: all medical waste transported offsite for treatment and disposal, number and type of packages, approximate gross weight, date transported and name of the person hauling the waste and final destination.

Please complete the following and forward the original to the Environmental Health Division, 455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063, ATTN: Bernardo Patino, REHS

Generator's Name: Peninsula Humane Society & SPCA  
Generator's Address: 12 Airport Blvd, San Mateo, CA 94401  
Generator's Telephone: 650-340-7022

Storage Facility Name: Peninsula Humane Society & SPCA  
Storage Facility Address: 12 Airport Blvd, San Mateo, CA 94401

Treatment Facility Name: Stericycle Inc.  
Treatment Facility Address: 1345 Doolittle Dr, Suite C, San Leandro, CA 94577

Name of Employee(s) authorized to transport medical waste:

1. Angela Washington      3. Hao Lim

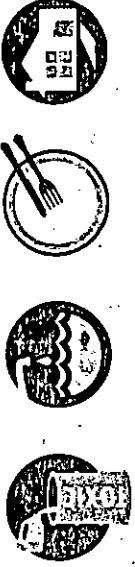
2. Leanna Wong      4. Randall Watts

(List other authorized employee(s) on a separate sheet)

A copy of this exemption and a tracking document containing the information in Item 3 above shall be in the employee's possession at all times while transporting medical waste.

Signature of  
Generator/Representative: Johanny Hernandez      Date: 10/29/14

**ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY**



**PERMIT 10- 1329**

*Protecting Our Health and Environment*

**CERTIFIED UNIFIED PROGRAM AGENCY**

**THIS PERMIT IS ISSUED FOR THE FOLLOWING:**

2161 PR0050246 STORES HAZ MAT <219 GAL, 1,999 LB, 879 CF  
2225 PR0050248 GENERATES <27 GAL/YEAR

**FACILITY:**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO, CA 94401

**OWNER:**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO CA 94401

FA0029494

**DATE ISSUED:**

7/1/2010

**EXPIRATION DATE:**

7/1/2015

Dean D. Peterson, P.E., REHS

DIRECTOR, ENVIRONMENTAL HEALTH

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



*Protecting Our Health and Environment*

## PERMIT CONDITIONS

2000 Alameda de las Pulgas, Ste. 100, San Mateo, CA 94403

Facility Identification Number: FA0029494

*In order to maintain the Permit to Operate, the permit holder must comply with the following provisions of related laws concerning management of hazardous materials. Any violation of the conditions may be cause for revocation of the Permit to operate.*

- a. **Hazardous Materials Business Plan Program:** California Health and Safety Code, Division 20, Chapter 6.95, Article 1 and Title 19 California Code of Regulations.
- b. **California Accidental Release Prevention Program (Cal-ARP):** California Health and Safety Code, Division 20, Chapter 6.95, Article 2 and Title 19, California Code of Regulations.
- c. **Hazardous Waste Generator Program:** California Health and Safety Code, Division 20, Chapter 6.5, Articles 1-13, Section 25100 et seq., and Title 22, California Code of Regulations, Chapter 20
- d. **Aboveground Petroleum ACT SPCC Plans:** California Health and Safety Code, Division 20, Chapter 6.67 and 40 CFR 112.
- e. **Tiered Permit On-Site Hazardous Waste Treatment:** California Health and Safety Code, Division 20, Chapter 6.5 Article 9, and Title 22 California Code of Regulations, Chapter 20

The Permit to Operate is to be maintained on-site and is valid for a period of five (5) years.

**ENVIRONMENTAL HEALTH**  
S.A.N. M.A.T.E.O. C.O.U.N.T.Y.

**PERMIT 06- 0298**



*Protecting Our Health and Environment*

**CERTIFIED UNIFIED PROGRAM AGENCY**

**THIS PERMIT IS ISSUED FOR THE FOLLOWING:**

2161 PR0050246 STORES HAZ MAT <219 GAL/YR 879CF  
2225 PR0050248 GENERATES <27 GAL/YEAR

**FACILITY:**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO, CA 94401

**OWNER:**  
PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO CA 94401

FA0029494

**DATE ISSUED:**

3/1/2006

**EXPIRATION DATE:**

3/1/2011

Dean D. Peterson, P.E., REHS

DIRECTOR, ENVIRONMENTAL HEALTH

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**



**ENVIRONMENTAL HEALTH**  
S A N M A T E O C O U N T Y



*Protecting Our Health and Environment*

## PERMIT CONDITIONS

455 County Center, 4th Floor, Redwood City, CA 94063

Facility Identification Number: FA0029494

*In order to maintain the Permit to Operate, the permit holder must comply with the following provisions of related laws concerning management of hazardous materials. Any violation of the conditions may be cause for revocation of the Permit to operate.*

- a. **Hazardous Materials Business Plan Program:** California Health and Safety Code, Division 20, Chapter 6.95, Article 1 and Title 19 California Code of Regulations.
- b. **California Accidental Release Prevention Program (Cal-ARP):** California Health and Safety Code, Division 20, Chapter 6.95, Article 2 and Title 19, California Code of Regulations.
- c. **Hazardous Waste Generator Program:** California Health and Safety Code, Division 20, Chapter 6.5, Articles 1-13, Section 25100 et seq., and Title 22, California Code of Regulations, Chapter 20
- d. **Aboveground Petroleum ACT SPCC Plans:** California Health and Safety Code, Division 20, Chapter 6.67 and 40 CFR 112.
- e. **Tiered Permit On-Site Hazardous Waste Treatment:** California Health and Safety Code, Division 20, Chapter 6.5 Article 9, and Title 22 California Code of Regulations, Chapter 20

The Permit to Operate is to be maintained on-site and is valid for a period of five (5) years.

Record Selection Criteria: Facility ID : FA0029494

permit expiration date

Make changes/corrections in RED ink or pencil.

INFORMATION CHANGE (date) : \_\_\_\_\_  
 OWNERSHIP CHANGE (date) : \_\_\_\_\_

**OWNER FILE INFORMATION**

Owner ID: OW0031953  
 Permit & Owner Name: PENINSULA HUMANE SOCIETY/SPCA  
 Owner DBA: PENINSULA HUMANE SOCIETY/SPCA  
 Owner Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Home Phone: 650-340-7022  
 Work/Business Phone: 650-685-0456  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

New Owner ID : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**FACILITY FILE INFORMATION**

Facility ID: FA0029494  
 Facility Name: PENINSULA HUMANE SOCIETY/SPCA  
 Location: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 EPA ID:  
 Phone: 650-340-7022  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

\_\_\_\_\_

**ACCOUNTS RECEIVABLE FILE INFORMATION**

Account ID: AR0039518  
 Invoice c/o Name: PENINSULA HUMANE SOCIETY/SPCA  
 Permit and Invoice Mail to: 12 AIRPORT BLVD  
 SAN MATEO CA 94401  
 Anniversary Date: 2/1/2006

New Account ID: \_\_\_\_\_  
 Mail Invoices to: Owner / Facility / Account  
 (Circle One)

Permit Expiration: No Permit Issued

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Transfer to				(Circle One)	
				Linked	New	Owner?	Active/Inactive	Delete	
2161 - STORES HAZ MAT <219GAL,1,999LB, 879CF	PR0050246	EE0003172 - DERMOT CASEY	Active	Y	N	A	I	D	
6000 - CUPA OVERSIGHT/STATE SURCHARGE	PR0050247	EE0003172 - DERMOT CASEY	Active	Y	N	A	I	D	
2225 - GENERATES <27 GAL/YEAR	PR0050248	EE0003172 - DERMOT CASEY	Active	Y	N	A	I	D	

# New Accounts / Change of Information Form

*\*please attach facility file to the request form*

INSPECTOR'S NAME: DERMOT DATE: 1/19/06 Program \_\_\_\_\_

### PROGRAM ELEMENTS (Indicate program elements below)

- ADD 1. 2162 2. 2220  DELETE 1. \_\_\_\_\_ 2. \_\_\_\_\_  
3. \_\_\_\_\_ 4. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_
- INACTIVE (Temporary Status such as a remodel)  ACTIVATE

### NEW/Existing

- NEW DATA SHEET  EPA ID # \_\_\_\_\_  
 NEW FOLDER  Create STOPPP RECORD ID \_\_\_\_\_  
 NEW LABEL  Business SELLS Tobacco Products \_\_\_\_\_  
 ISSUE PERMIT  District Change  
 Send Permit Application to: \_\_\_\_\_ New District \_\_\_\_\_  
KEN WHITE Old District \_\_\_\_\_  
(Contact Name)  Other: \_\_\_\_\_

### CHANGE OF OWNERS

NEW OWNER'S NAME: \_\_\_\_\_  
NEW OWNER'S ADDRESS: \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
NEW OWNER'S MAIL TO ADDRESS: \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
(if different from Owner's Address)

### NAME CHANGE (FACILITY)

NEW FACILITY NAME: PENINSULA HUMANE SOCIETY + SPCA  
 ADDRESS CHANGE (FACILITY) (Please provide the old file to delete & the new information for the file to be created).  
NEW FACILITY ADDRESS: 12 AIRPORT BLVD, SM CA 94401  
NEW FACILITY PHONE NUMBER 340 7022 NEW FACILITY FAX NUMBER 685-0156

### TANKS (ONLY)

- DELETE ENTIRE TANK PROGRAM (ALL TANKS)  RCRA LQG (2202-2203)  
 DELETE SPECIFIC TANK (PARTIAL)  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_

FISCAL: \_\_\_\_\_  
OWNER ID # \_\_\_\_\_ FACILITY ID# 09494 RECORD ID# \_\_\_\_\_  
RETURN TO INSPECTOR: Yes / No \_\_\_\_\_



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**  
 San Mateo County Environmental Health Services Division  
 Certified Unified Program Agency (CUPA)  
 2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
 Phone: (650) 372-6200 | Fax: (650) 627-8244  
 http://www.smhealth.org/enviro

Business Name: Peninsula Humane Society & SPCA		Date: 5/7/12	
Site Address: 12 Airport Blvd.		Phone #: (650) 340-7022	
City: San Mateo		Zip Code: 94401	
Mailing Address: 1450 Rollins Rd.	City: Burlingame	State: CA	Zip Code: 94010
Facility Contact Name: Katie Dineen		Title: V.P.	

Description	Section	In Compliance	Comments
Business Activities	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information; Emergency contacts; Certification	CCR 2729.2	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A	Provide two current emergency contacts.
Chemical Inventory Chemical disclosure; Complete information	HSC 25509	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Emergency Preparedness Spill prevention; Emergency response plan; Adequate response equipment	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Employee Training Chemical safety; Emergency response; Annual documentation	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Site Map Chemical location; Evacuation route; Assembly area; Complete information	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Spill Notification and Reporting	HSC 25507	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
CalARP Program Regulated substance; Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

HMBP emergency contacts must be updated due to personnel changes. Revise HMBP Business Owner/Operator section and provide two current emergency contacts. Submit HMBP revisions within 30 days.

Within 30 days from the inspection date, make corrections to the violations noted on this inspection report and submit proof of corrective action. Please note that by signing this inspection report below, you are acknowledging receipt of this inspection report and that you have reviewed any pictures and documents obtained during this inspection and designated any confidential business information accordingly.

Consent to Inspect Facility: Katie Dineen	Inspected by: D. Jensen
Printed Name: Katie Dineen	Facility Contact Signature: [Signature]
	Date: 5/7/12



**Hazardous Materials Business Plan Inspection Report**  
 San Mateo County Environmental Health Services Division  
 Certified Unified Program Agency (CUPA)  
 2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
 Phone: (650) 372-6200 | Fax: (650) 627-8244  
 http://www.smhealth.org/enviro

Business Name: <u>Peninsula Humane Society</u>		Date: <u>2/17/11</u>	
Site Address: <u>12 Airport Blvd.</u>		Phone #:	
City: <u>San Mateo</u>		Zip Code: <u>94401</u>	
Mailing Address:	City:	State:	Zip Code:
Facility Contact Name: <u>Katie Dineen</u>		Title: <u>V.P.</u>	

Description	Section	In Compliance	Comments
Business Activities	CCR 2729.2	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Spill Notification and Reporting	HSC 25507	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

HMBP is complete.

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 DAYS** from the inspection date. **TWO COPIES** of the new or revised HMBP must be submitted upon request.

Consent to Inspect Facility:	Signature:	Inspected by: <u>D. Jensen</u>
Printed Name:	Facility Contact Signature:	Date:



**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**  
San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
Phone: (650) 372-6200 | Fax: (650) 627-8244  
http://www.smbhealth.org/environ

Business Name: <i>Peninsula Humane Society/SPCA</i>		Date: <i>5/18/10</i>	
Site Address: <i>12 Airport Blvd.</i>		Phone #: <i>(650)340-7022</i>	
City: <i>San Mateo</i>		Zip Code: <i>94401</i>	
Mailing Address: <i>Same</i>	City:	State:	Zip Code:
Facility Contact Name: <i>Katie Dineen</i>		Title: <i>V.P.</i>	

Description	Section	In Compliance	Comments
Business Activities	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A	<i>Provide chemical inventory sheets for all reportable products 55 gal or more, disinfectants.</i>
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	CCR 2729.2	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A	<i>Submit annually as needed.</i>
Spill Notification and Reporting	HSC 25507	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

*Revise HMBP per above comments and submit two copies to County EH within 30 days. Submit HMBP Annual Certification Form each year unless you submit revised HMBP.*

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 DAYS from the inspection date. TWO COPIES of the new or revised HMBP must be submitted upon request.

Consent to Inspect Facility: <i>Katie Dineen</i>	Signature: <i>Katie Dineen</i>	Inspected by: <i>D. Jensen</i>
Printed Name: <i>Katie Dineen</i>	Facility Contact Signature:	Date: <i>5/18/10</i>

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**  
San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
455 County Center, EHS126, Redwood City, CA 94063  
Phone: (650) 363-4305 | Fax: (650) 363-7882  
http://www.smhealth.org/enviro

Business Name: <u>Peninsula Humane Society</u>		Date: <u>3/20/08</u>	
Site Address: <u>12 Airport Blvd</u>		Phone #: <u>310 7022</u>	
City: <u>SAN MATEO</u>		Zip Code: <u>94401</u>	
Mailing Address:	City:	State:	Zip Code:
Facility Contact Name: <u>KATIE DINNEEN</u>		Title: <u>VICE PRESIDENT</u>	

Description	Section	In Compliance	Comments
Business Activities	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	<u>3/20</u>
Spill Notification and Reporting	HSC 25507	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

<u>All information is correct</u>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 DAYS** from the inspection date. **TWO COPIES** of the new or revised HMBP must be submitted upon request.

<input type="radio"/> Follow-up Required	Next Inspection Date:	Inspected by: <u>Dennis</u>
Facility Contact Signature: <u>Katie Dinneen</u>	Printed Name: <u>Katie Dinneen</u>	Date: <u>3/20/08</u>

**From:** Greg Schirle  
**To:** rhurin@burlingame.org  
**Date:** Thu, Sep 7, 2006 12:12 PM  
**Subject:** Draft EIR comments for the Center for Compassion

Dear Rubin Hurin:

this email contains some comments regarding the EIR. I am the Local enforcement agency for the county of San Mateo. As a responsible agency I will comment only on the subject that is in my jurisdiction. My comments pertain to waste / odor management.

the mitigation measures presented in section 4.2 appear to be adequate. I would like to point out additional measures:

the waste containers should be in compliance with requirements found in California Code of Regulations Title 14 Chapter 3. Minimum Standards for Solid Waste Handling and Disposal Article 5. Solid Waste Storage and Removal Standards particularly Section 17315. Garbage Containers. The containers should be replaced as needed to ensure compliance with this regulation.

the waste should be bagged and tied off when placed in the container with the lid closed at all times.

An odor management plan should be on file at the facility to refer in the event that complaints are filed at the facility. the plan may include additional measures to minimize odor such as, more frequent pick up, earlier in the day, application of de-odorizing agents etc.

Thank you for the opportunity to review and comment on the EIR for the center of Compassion.

Respectfully

Greg Schirle REHS  
Solid Waste Specialist  
San Mateo County Environmental Health.

Greg Schirle  
Solid Waste Specialist  
San Mateo County

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SAN MATEO COUNTY  
 ENVIRONMENTAL HEALTH DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)  
 455 COUNTY CENTER, 4<sup>TH</sup> FLOOR, REDWOOD CITY, CA 94063  
 (650) 363-4305

HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT

Date: 2/27/06 Inspector: D. Ramos  
 Business Name: REN HUMANIS SOCIETY Phone #: 340-7022  
 Business Address: 12 AIRPORT BLVD City/Zip: SAN MATEO  
 Contact Person: KATIE DINNEEN Title: VP

Hazardous Materials Business Plan Inspection Elements	In Compliance		
	YES	NO	N/A
Business Owner/Operator Identification (HSC §25504) (Facility info., owner info., emergency contacts, certification)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chemical Inventory (HSC §25509) (Chemical disclosure adequate, complete information)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Preparedness (HSC §25504) (Spill prevention, emergency response plan, adequate equipment)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Employee Training (HSC §25504) (Chemical safety, emergency response, documentation)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Site Map (CCR Title 19 §2729) (Chemical location, evacuation route, assembly area, complete info.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HMBP On-Site/HMBP Review/Annual Cert. (HSC §25505)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270) (SPCC plan available, daily visual inspection conducted)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CalARP/RMP Program (CCR Title 19) (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 days from the inspection date. Two copies of the new or revised HMBP must be submitted upon request.

Notice to Comply/Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Signature \_\_\_\_\_ Printed Name \_\_\_\_\_ Title \_\_\_\_\_

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH DIVISION  
CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR, REDWOOD CITY, CA 94063  
(650) 363-4305**

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT**

Date: 1/17/06 Inspector: DERMOT CASEY  
 Business Name: PENINSULA HUMANE SOCIETY  
 Business Address: 12 AIRPORT BLVD  
 Contact Person: KATIE DINNEEN

Phone #: 340 7022 X10 <sup>319</sup>  
 City/Zip: SAN MATEO  
 Title: VICE PRESIDENT

Hazardous Materials Business Plan Inspection Elements	In Compliance		
	YES	NO	N/A
<b>Business Owner/Operator Identification (HSC §25504)</b> (Facility info., owner info., emergency contacts, certification)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Chemical Inventory (HSC §25509)</b> (Chemical disclosure adequate, complete information)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Preparedness (HSC §25504)</b> (Spill prevention, emergency response plan, adequate equipment)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Employee Training (HSC §25504)</b> (Chemical safety, emergency response, documentation)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Site Map (CCR Title 19 §2729)</b> (Chemical location, evacuation route, assembly area, complete info.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>HMBP On-Site/HMBP Review/Annual Cert. (HSC §25505)</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)</b> (SPCC plan available, daily visual inspection conducted)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>CalARP/RMP Program (CCR Title 19)</b> (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 days** from the inspection date. **Two copies** of the new or revised HMBP must be submitted upon request.

Notice to Comply/Comments: HAZARDOUS MATERIALS BUSINESS PLAN  
NEEDS TO BE SUBMITTED W/IN 30 DAYS - FEB 17.  
HMBP PACKET GIVEN TO GENERATOR

Katie Dinneen Signature      Katie Dinneen Printed Name      1/17/06 Title



**ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY**



*Protecting Our Health and Environment*

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

FEB 27 2012

RECEIVED

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH  
2000 ALAMEDA DE LAS PULGAS, SUITE 100  
SAN MATEO, CA 94403**

**HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)  
ANNUAL CERTIFICATION FORM**

**Instructions:** Review the HMBP annually and complete this form to certify that no changes to the following items have occurred at your business.

1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

Business Name: Peninsula Humane Society + SPCA  
Business Address: 12 Airport Blvd, San Mateo

**Certification:**

1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
  2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
  3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
  4. This certification is not used to comply with EPCRA reporting requirements.
- Check if this certification is also for the HMBP triennial review/certification.

Katie Dinneen 2/23/12  
SIGNATURE (Owner or Official Representative) DATE  
Katie Dinneen Vice President 340-7022 x319  
PRINTED NAME TITLE PHONE NO.

**UNIDOCs  
FACILITY INFORMATION  
BUSINESS ACTIVITIES**

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

JUN 21 2010

**RECEIVED** Page 1 of 17

**I. FACILITY IDENTIFICATION**

FACILITY ID # <i>(Agency Use Only)</i>										1. EPA ID # (Hazardous Waste Only) <b>CAL000106762</b>		2.	
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i> <b>Peninsula Humane Society &amp; SPCA</b>													3.
BUSINESS SITE ADDRESS <b>12 Airport Blvd</b>													103.
BUSINESS SITE CITY <b>San Mateo</b>						104.	<b>CA</b>	ZIP CODE <b>94401</b>			105.		

**II. ACTIVITIES DECLARATION**

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

Does your facility...	If Yes, please complete these pages of the UPCF...
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 4. <b>HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION</b>
<b>B. REGULATED SUBSTANCES</b> Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 4a. <b>Coordinate with your local agency responsible for CalARP.</b>
<b>C. UNDERGROUND STORAGE TANKS (USTs)</b> Own or operate underground storage tanks?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 5. <b>UST OPERATING PERMIT APPLICATION - FACILITY INFORMATION UST OPERATING PERMIT APPLICATION - TANK INFORMATION</b>
<b>D. ABOVE GROUND PETROLEUM STORAGE</b> Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 8. <b>No form required to CUPAs</b>
<b>E. HAZARDOUS WASTE</b> Generate hazardous waste?  Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?  Treat hazardous waste onsite?  Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?  Consolidate hazardous waste generated at a remote site?  Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?  Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 9. <b>EPA ID NUMBER - provide at top of this page</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 10. <b>RECYCLABLE MATERIALS REPORT (one per recycler)</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 11. <b>ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - FACILITY PAGE ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - UNIT PAGE (one page per unit)</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 12. <b>CERTIFICATION OF FINANCIAL ASSURANCE</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 13. <b>REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14. <b>HAZARDOUS WASTE TANK CLOSURE CERTIFICATION</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14a. <b>Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator.</b>
Serve as a Household Hazardous Waste (HHW) Collection site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14b. <b>See CUPA for required forms.</b>
<b>F. LOCAL REQUIREMENTS</b> (You may also be required to provide additional information by your CUPA or local agency.)	

**UNIDOCs**  
**FACILITY INFORMATION**  
**BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page **2** of **17**

**I. IDENTIFICATION**

FACILITY ID # <i>(Agency Use Only)</i>		1.	BEGINNING DATE <sup>100</sup>	ENDING DATE <sup>101</sup>
			6/4/2010	6/3/2010
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i>			3.	BUSINESS PHONE <sup>102</sup>
Peninsula Humane Society & SPCA				(650) 340-7022
BUSINESS SITE ADDRESS <sup>103</sup>			BUSINESS FAX <sup>102a</sup>	
12 Airport Blvd			(650) 348-7891	
BUSINESS SITE CITY <sup>104</sup>		ZIP CODE <sup>105</sup>	COUNTY <sup>108</sup>	
San Mateo	CA	94401	San Mateo	
DUN & BRADSTREET <sup>106</sup>		PRIMARY SIC <sup>107</sup>	PRIMARY NAICS <sup>107a</sup>	
07-018-2399		8699	813312	
BUSINESS MAILING ADDRESS <sup>108a</sup>				
12 Airport Blvd				
BUSINESS MAILING CITY <sup>108b</sup>			STATE <sup>108c</sup>	ZIP CODE <sup>108d</sup>
San Mateo			CA	94401
BUSINESS OPERATOR NAME <sup>109</sup>			BUSINESS OPERATOR PHONE <sup>110</sup>	
Peninsula Humane Society & SPCA			(650) 340-7022	

**II. BUSINESS OWNER**

OWNER NAME <sup>111</sup>	OWNER PHONE <sup>112</sup>		
Peninsula Humane Society & SPCA (non-profit corporation)	(650) 340-7022		
OWNER MAILING ADDRESS <sup>113</sup>			
12 Airport Blvd			
OWNER MAILING CITY <sup>114</sup>	STATE <sup>115</sup>	ZIP CODE <sup>116</sup>	
San Mateo	CA	94401	

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME <sup>117</sup>	CONTACT PHONE <sup>118</sup>		
Katie Dinneen	(650) 340-7022 x319		
CONTACT MAILING ADDRESS <sup>119</sup>		CONTACT EMAIL <sup>119a</sup>	
12 Airport Blvd		kdinneen@phs-spca.org	
CONTACT MAILING CITY <sup>120</sup>	STATE <sup>121</sup>	ZIP CODE <sup>122</sup>	
San Mateo	CA	94401	

**-PRIMARY-**

**IV. EMERGENCY CONTACTS**

**-SECONDARY-**

NAME <sup>123</sup>	NAME <sup>128</sup>
Katie Dinneen	Gaylyn Bollinger
TITLE <sup>124</sup>	TITLE <sup>129</sup>
Vice President	Manager
BUSINESS PHONE <sup>125</sup>	BUSINESS PHONE <sup>130</sup>
(650) 340-7022 x319	(650) 340-7022 x388
24-HOUR PHONE <sup>126</sup>	24-HOUR PHONE <sup>131</sup>
(650) 219-4209	(650) 224-0000
PAGER # <sup>127</sup>	PAGER # <sup>132</sup>
( ) N/A	( ) N/A

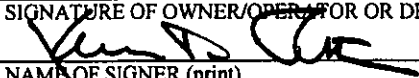
ADDITIONAL LOCALLY COLLECTED INFORMATION: <sup>133</sup>

Billing Address: 12 Airport Blvd

Property Owner: Peninsula Humane Society & SPCA

Phone No.: (650) 340-7022

**Certification:** Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE <sup>134</sup>	NAME OF DOCUMENT PREPARER <sup>135</sup>
	6.15.2010	Katie Dinneen
NAME OF SIGNER (print) <sup>136</sup>	TITLE OF SIGNER <sup>137</sup>	
Kenneth D. White	President	

**UNIDOCs  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(One page per material per building or area)

ADD

DELETE

REVISE

200.

Page **3** of **17**

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.

**Peninsula Humane Society & SPCA**

CHEMICAL LOCATION 201.

**Vet Clinic; X-ray Room; S/N Clinic; Mobile S/N Vehicle**

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.

YES  NO

FACILITY ID # (Agency Use Only)

MAP # (Optional) 203.

GRID # (Optional) 204.

**1**

**G17; M17; Q27; C11**

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205.

**Oxygen Gas**

TRADE SECRET 206.

If subject to EPCRA, refer to instructions  Yes  No

COMMON NAME 207.

**Oxygen**

EHS\* 208.

Yes  No

CAS# 209.

**7782-44-7**

\*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210.

**Oxidizing Compressed Gas**

HAZARDOUS MATERIAL 211.

TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE 212.

Yes  No

CURIES 213.

PHYSICAL STATE 214.

(Check one item only)  a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER 215.

**275 cu ft**

FED HAZARD CATEGORIES 216.

(Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217.

**2588 cu ft**

MAXIMUM DAILY AMOUNT 218.

**3883cu ft**

ANNUAL WASTE AMOUNT 219.

STATE WASTE CODE 220.

UNITS\* 221.

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE 222.

**365**

STORAGE CONTAINER 223.

a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM  
 e. PLASTIC/NONMETALLIC DRUM

f. CAN  
 g. CARBOY  
 h. SILO  
 i. FIBER DRUM  
 j. BAG

k. BOX  
 l. CYLINDER  
 m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN

p. TANK WAGON  
 q. RAIL CAR  
 r. OTHER

STORAGE PRESSURE 224.

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225.

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1. 226.	227.	<input type="checkbox"/> Yes <input type="checkbox"/> No 228.	229.
2. 230.	231.	<input type="checkbox"/> Yes <input type="checkbox"/> No 232.	233.
3. 234.	235.	<input type="checkbox"/> Yes <input type="checkbox"/> No 236.	237.
4. 238.	239.	<input type="checkbox"/> Yes <input type="checkbox"/> No 240.	241.
5. 242.	243.	<input type="checkbox"/> Yes <input type="checkbox"/> No 244.	245.

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.

DOT Hazard Class: 2.2 (Non-Flammable Gas), 5.1 (Oxidizer)

If EPCRA, Please Sign Here. \_\_\_\_\_

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

**UNIDOCS  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**  
(One page per material per building or area)

ADD       DELETE       REVISE      200. Page **4** of **17**

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.		
Peninsula Humane Society & SPCA		
CHEMICAL LOCATION 201.	CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.	
C02 Room in Wildlife Area (Area #5 on site map)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
FACILITY ID # (Agency Use Only)	MAP # (Optional) 203.	GRID # (Optional) 204.
	1	J7

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205.	TRADE SECRET 206.
Carbon Dioxide Gas	If subject to EPCRA, refer to instructions <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
COMMON NAME 207.	EHS* 208.
Carbon Dioxide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
CAS# 209.	*If EHS is "Yes," all amounts below must be in lbs.
124-38-9	

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210.
Inert Compressed Gas

HAZARDOUS MATERIAL TYPE (Check one item only) 211.	RADIOACTIVE 212.	CURIES 213.
<input checked="" type="checkbox"/> a. PURE <input type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

PHYSICAL STATE (Check one item only) 214.	LARGEST CONTAINER 215.
<input type="checkbox"/> a. SOLID <input type="checkbox"/> b. LIQUID <input checked="" type="checkbox"/> c. GAS	437 cu ft

FED HAZARD CATEGORIES (Check all that apply) 216.
<input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input checked="" type="checkbox"/> c. PRESSURE RELEASE <input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217.	MAXIMUM DAILY AMOUNT 218.	ANNUAL WASTE AMOUNT 219.	STATE WASTE CODE 220.
290 cu ft	437 cu ft		

UNITS* (Check one item only) 221.	DAYS ON SITE 222.
<input type="checkbox"/> a. GALLONS <input checked="" type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS	365
* If EHS, amount must be in pounds.	

STORAGE CONTAINER 223.	<input type="checkbox"/> a. ABOVEGROUND TANK <input type="checkbox"/> f. CAN <input type="checkbox"/> k. BOX <input type="checkbox"/> p. TANK WAGON <input type="checkbox"/> b. UNDERGROUND TANK <input type="checkbox"/> g. CARBOY <input checked="" type="checkbox"/> l. CYLINDER <input type="checkbox"/> q. RAIL CAR <input type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> h. SILO <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> r. OTHER <input type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> j. BAG <input type="checkbox"/> o. TOTE BIN
------------------------	--

STORAGE PRESSURE 224.
<input type="checkbox"/> a. AMBIENT <input checked="" type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT

STORAGE TEMPERATURE 225.
<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC

% WT 226.	HAZARDOUS COMPONENT (For mixture or waste only) 227.	EHS 228.	CAS # 229.
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.
DOT Hazard Class: 2.2 (Non-Flammable Gas)

If EPCRA, Please Sign Here.

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.



**UNIDOCs  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(One page per material per building or area)

ADD

DELETE

REVISE

200.

Page 5 of 17

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.

**Peninsula Humane Society & SPCA**

CHEMICAL LOCATION 201.

**Main Chemical Storage Area by Back Gate**

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.

YES  NO

FACILITY ID # (Agency Use Only)

MAP # (Optional) 203.

GRID # (Optional) 204.

1

**H26**

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205.

**Sodium Hypochlorite 12.5%**

TRADE SECRET 206.

If subject to EPCRA, refer to instructions  Yes  No

COMMON NAME 207.

**Multi-Chlor or Flo-Chlor**

EHS\* 208.

Yes  No

CAS# 209.

**7681-52-9**

\*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210.

**Irritant**

HAZARDOUS MATERIAL TYPE (Check one item only) 211.

a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE 212.

Yes  No

CURIES 213.

PHYSICAL STATE (Check one item only) 214.

a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER 215.

**53 gallons**

FED HAZARD CATEGORIES (Check all that apply) 216.

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217.

**106 gallons**

MAXIMUM DAILY AMOUNT 218.

**159 gallons**

ANNUAL WASTE AMOUNT 219.

STATE WASTE CODE 220.

UNITS\* (Check one item only) 221.

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE 222.

**365**

STORAGE CONTAINER 223.

a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM  
 e. PLASTIC/NONMETALLIC DRUM

f. CAN  
 g. CARBOY  
 h. SILO  
 i. FIBER DRUM  
 j. BAG

k. BOX  
 l. CYLINDER  
 m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN

p. TANK WAGON  
 q. RAIL CAR  
 r. OTHER

STORAGE PRESSURE 224.

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225.

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

% WT 226.	HAZARDOUS COMPONENT (For mixture or waste only) 227.	EHS 228.	CAS # 229.
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.

DOT Hazard Class: 8 UN1791 P.G. III

If EPCRA, Please Sign Here. \_\_\_\_\_

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

**UNIDOCs  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(One page per material per building or area)

 ADD

 DELETE

 REVISE

200.

 Page 6 of 17

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As)

**Peninsula Humane Society & SPCA**

CHEMICAL LOCATION

**Main Chemical Storage Area by Back Gate**

CHEMICAL LOCATION CONFIDENTIAL EPCRA

 YES  NO

 FACILITY ID #  
(Agency Use Only)

MAP # (Optional)

**1**

GRID # (Optional)

**H26**

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**Quaternary Ammonium Chlorides**

TRADE SECRET

If subject to EPCRA, refer to instructions

 Yes  No

COMMON NAME

**Triple Two Germicidal Cleaner**

EHS\*

 Yes  No

CAS#

**Mixture**

\*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA)

**Irritant**

HAZARDOUS MATERIAL

TYPE (Check one item only)

 a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE

 Yes  No

CURIES

PHYSICAL STATE

(Check one item only)

 a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER

**55 gallons**

FED HAZARD CATEGORIES

(Check all that apply)

 a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT

**182 gallons**

MAXIMUM DAILY AMOUNT

**275 gallons**

ANNUAL WASTE AMOUNT

STATE WASTE CODE

UNITS\*

(Check one item only)

 a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE

**365**

STORAGE CONTAINER

 a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM  
 e. PLASTIC/NONMETALLIC DRUM

 f. CAN  
 g. CARBOY  
 h. SILO  
 i. FIBER DRUM  
 j. BAG

 k. BOX  
 l. CYLINDER  
 m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN

 p. TANK WAGON  
 q. RAIL CAR  
 r. OTHER

STORAGE PRESSURE

 a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE

 a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

% WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION

**DOT Hazard Class: Not Regulated**

If EPCRA, Please Sign Here. \_\_\_\_\_

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

**UNIDOCs  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**  
(One page per material per building or area)

ADD       DELETE       REVISE      200.      Page 7 of 17

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.  
**Peninsula Humane Society & SPCA**

CHEMICAL LOCATION 201.      CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.  
**Main chemical storage area by back gate**       YES     NO

FACILITY ID # (Agency Use Only)      MAP # (Optional) 203.      GRID # (Optional) 204.  
      **1**      **H26**

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205.      TRADE SECRET 206.  
**Quaternary Ammonium Chlorides**      If subject to EPCRA, refer to instructions     Yes     No

COMMON NAME 207.      EHS\* 208.  
**Kennel Kare**       Yes     No

CAS# 209.      \*If EHS is "Yes," all amounts below must be in lbs.  
**Mixture**

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210.  
**Irritant**

HAZARDOUS MATERIAL TYPE (Check one item only) 211.      RADIOACTIVE 212.      CURIES 213.  
 a. PURE     b. MIXTURE     c. WASTE       Yes     No

PHYSICAL STATE (Check one item only) 214.      LARGEST CONTAINER 215.  
 a. SOLID     b. LIQUID     c. GAS      **55 gallons**

FED HAZARD CATEGORIES (Check all that apply) 216.  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217.      MAXIMUM DAILY AMOUNT 218.      ANNUAL WASTE AMOUNT 219.      STATE WASTE CODE 220.  
**40**      **110**

UNITS\* (Check one item only)      \* If EHS, amount must be in pounds. 221.      DAYS ON SITE 222.  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS      **365**

STORAGE CONTAINER       a. ABOVEGROUND TANK       f. CAN       k. BOX       p. TANK WAGON 223.  
 b. UNDERGROUND TANK       g. CARBOY       l. CYLINDER       q. RAIL CAR  
 c. TANK INSIDE BUILDING       h. SILO       m. GLASS BOTTLE       r. OTHER  
 d. STEEL DRUM       i. FIBER DRUM       n. PLASTIC BOTTLE  
 e. PLASTIC/NONMETALLIC DRUM       j. BAG       o. TOTE BIN

STORAGE PRESSURE       a. AMBIENT       b. ABOVE AMBIENT       c. BELOW AMBIENT 224.

STORAGE TEMPERATURE       a. AMBIENT       b. ABOVE AMBIENT       c. BELOW AMBIENT       d. CRYOGENIC 225.

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
226.	227.	228.	229.
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
230.	231.	232.	233.
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
234.	235.	236.	237.
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
238.	239.	240.	241.
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
242.	243.	244.	245.
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information. 246.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.  
DOT Hazard Class: **Not Regulated**

If EPCRA, Please Sign Here. \_\_\_\_\_

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

**UNIDOCs**  
**HAZARDOUS MATERIALS**  
**HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**  
(One page per material per building or area)

 ADD

 DELETE

 REVISE

200.

Page 8 of 17

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As)

**Peninsula Humane Society & SPCA**

CHEMICAL LOCATION

**Main chemical storage area by back gate**

201.

CHEMICAL LOCATION CONFIDENTIAL EPCRA

 YES  NO

202.

 FACILITY ID #  
 (Agency Use Only)

MAP # (Optional)

203.

GRID # (Optional)

204.

1

H26

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**D-Limonene**

205.

TRADE SECRET

If subject to EPCRA, refer to instructions

 Yes  No

206.

COMMON NAME

**Cage & Kennel Degreaser**

207.

EHS\*

 Yes  No

208.

CAS#

**5989-27-5**

209.

\*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA)

**Irritant**

210.

HAZARDOUS MATERIAL

TYPE (Check one item only)

 a. PURE  b. MIXTURE  c. WASTE

211.

RADIOACTIVE

 Yes  No

CURIES

213.

PHYSICAL STATE

(Check one item only)

 a. SOLID  b. LIQUID  c. GAS

214.

LARGEST CONTAINER

**55 gallons**

215.

FED HAZARD CATEGORIES

(Check all that apply)

 a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

216.

AVERAGE DAILY AMOUNT

**40**

MAXIMUM DAILY AMOUNT

**110**

ANNUAL WASTE AMOUNT

STATE WASTE CODE

217.

218.

219.

220.

UNITS\*

(Check one item only)

 a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

221.

DAYS ON SITE

**365**

222.

STORAGE CONTAINER

 a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM  
 e. PLASTIC/NONMETALLIC DRUM

 f. CAN  
 g. CARBOY  
 h. SILO  
 i. FIBER DRUM  
 j. BAG

 k. BOX  
 l. CYLINDER  
 m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN

 p. TANK WAGON  
 q. RAIL CAR  
 r. OTHER

223.

STORAGE PRESSURE

 a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

224.

STORAGE TEMPERATURE

 a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

225.

% WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

226.

227.

228.

229.

 1.  Yes  No

230.

231.

232.

233.

 2.  Yes  No

234.

235.

236.

237.

 3.  Yes  No

238.

239.

240.

241.

 4.  Yes  No

242.

243.

244.

245.

 5.  Yes  No

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION

**DOT Hazard Class: Not Regulated**

246.

If EPCRA, Please Sign Here.

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

**UNIDOCs  
HAZARDOUS MATERIALS  
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION**

(One page per material per building or area)

ADD

DELETE

REVISE

200.

Page 9 of 17

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.

**Peninsula Humane Society & SPCA**

CHEMICAL LOCATION 201.

**All animal housing areas**

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.

YES  NO

FACILITY ID # (Agency Use Only)

MAP # (Optional) 203.

GRID # (Optional) 204.

**1**

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205.

**Diluted Sodium Hypochlorite 12.5%**

TRADE SECRET 206.

If subject to EPCRA, refer to instructions  Yes  No

COMMON NAME 207.

**Diluted Multi-Chlor or Diluted Flo-Chlor**

EHS\* 208.

Yes  No

CAS# 209.

**Mixture**

\*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

**Irritant**

HAZARDOUS MATERIAL 211.

TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE 212.

Yes  No

CURIES 213.

PHYSICAL STATE 214.

(Check one item only)  a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER 215.

**1 gallon**

FED HAZARD CATEGORIES 216.

(Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217.

**5 gallons**

MAXIMUM DAILY AMOUNT 218.

**15 gallons**

ANNUAL WASTE AMOUNT 219.

STATE WASTE CODE 220.

UNITS\* 221.

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE 222.

**365**

STORAGE CONTAINER 223.

a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM  
 e. PLASTIC/NONMETALLIC DRUM

f. CAN  
 g. CARBOY  
 h. SILO  
 i. FIBER DRUM  
 j. BAG

k. BOX  
 l. CYLINDER  
 m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN

p. TANK WAGON  
 q. RAIL CAR  
 r. OTHER

STORAGE PRESSURE 224.

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225.

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1. 226.	227.	<input type="checkbox"/> Yes <input type="checkbox"/> No 228.	229.
2. 230.	231.	<input type="checkbox"/> Yes <input type="checkbox"/> No 232.	233.
3. 234.	235.	<input type="checkbox"/> Yes <input type="checkbox"/> No 236.	237.
4. 238.	239.	<input type="checkbox"/> Yes <input type="checkbox"/> No 240.	241.
5. 242.	243.	<input type="checkbox"/> Yes <input type="checkbox"/> No 244.	245.

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.

DOT Hazard Class: n/a

If EPCRA, Please Sign Here. \_\_\_\_\_

If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, a signature is required at the bottom of the form if the page lists an Extremely Hazardous Substance (EHS) handled at or above its Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.



**Emergency Response/Contingency Plan**  
**(Hazardous Materials Business Plan Module)**

Authority Cited: HSC§ 25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4)

Page 10 of 17

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made (see section 3, below).

**1. Evacuation Plan:**

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

Bells;  Horns/Sirens;  Verbal (i.e., shouting);  Other (specify Telephone Paging System/Intercom)

b.  Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

**2. a. Emergency Contacts\*:**

Fire/Police/Ambulance ..... Phone No.: **911**

State Office of Emergency Services ..... Phone No.: **(800) 852-7550**

**b. Post-Incident Contacts\*:**

Certified Unified Program Agency (CUPA) ..... Phone No.: **(650) 372-6200**

Local Hazardous Materials Program ..... Phone No.: **(650) 372-6200**

California EPA Department of Toxic Substances Control ..... Phone No.: **(800) 698-6942**

Cal-OSHA Division of Occupational Safety and Health ..... Phone No.: **(650) 573-3812**

Air Quality Management District ..... Phone No.: **(415) 771-6000**

Regional Water Quality Control Board ..... Phone No.: **(510) 622-2300**

\* Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at [www.unidocs.org](http://www.unidocs.org).

**c. Emergency Resources:**

Poison Control Center\* ..... Phone No.: **(800) 876-4766**

Nearest Hospital: Name: **Mills-Peninsula Hospital** Phone No.: **(650) 696-5400**

Address: **1783 El Camino Real** City: **Burlingame**

**3. Arrangements With Emergency Responders:**

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

PHS/SPCA has a contract with Kaiser Permanente to provide medical care to PHS/SPCA employees following incidents of occupational injury or illness.

#### 4. Emergency Procedures:

##### Emergency Coordinator Responsibilities:

- a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator (*or his/her designee when the emergency coordinator is on call*) shall:
  - i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
  - ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects (*e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.*).
  - iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
  - iv. Notify appropriate local authorities (*i.e., call 911*).
  - v. Notify the State Office of Emergency Services at 1-800-852-7550.
  - vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
  - vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.
- b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
  - i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
  - ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
  - iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
  - iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

##### Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

#### 5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

- a. Name, address, and telephone number of the facility's owner/operator;
- b. Name, address, and telephone number of the facility;
- c. Date, time, and type of incident (*e.g., fire, explosion, etc.*);
- d. Name and quantity of material(s) involved;
- e. The extent of injuries, if any;
- f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- g. Estimated quantity and disposition of recovered material that resulted from the incident;
- h. Cause(es) of the incident;
- i. Actions taken in response to the incident;
- j. Administrative or engineering controls designed to prevent such incidents in the future.

#### 6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

#### 7. Hazard Mitigation/Prevention/Abatement [19 CCR §2731(e)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

**EMERGENCY EQUIPMENT INVENTORY TABLE**

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	<input checked="" type="checkbox"/> Cartridge Respirators	F15 and H26	In Spill Kits. For use in small spill containment
	<input type="checkbox"/> Chemical Monitoring Equipment (describe)		
	<input type="checkbox"/> Chemical Protective Aprons/Coats		
	<input checked="" type="checkbox"/> Chemical Protective Boots	K23	Rubber boots issued to Animal Care staff
	<input checked="" type="checkbox"/> Chemical Protective Gloves	Throughout	Latex gloves and Latex Neoprene gloves
	<input checked="" type="checkbox"/> Chemical Protective Suits (describe)	F15 and H26	Tyvek Coveralls available in Spill Kits
	<input type="checkbox"/> Face Shields		
	<input checked="" type="checkbox"/> First Aid Kits/Stations (describe)	7P, N9, G4, M14, H15, K22, Q26, Q18	Basic First Aid Kits regularly inspected & maintained by outside vendor
	<input type="checkbox"/> Hard Hats		
	<input type="checkbox"/> Plumbed Eye Wash Stations		
	<input checked="" type="checkbox"/> Portable Eye Wash Kits (i.e., bottle type)	P9, I15, H26, P26, Q18	Cartridge Type Eye Wash Stations See also Item #1 on attached
	<input type="checkbox"/> Respirator Cartridges (describe)		
	<input checked="" type="checkbox"/> Safety Glasses/Splash Goggles	F15 and H26	In Spill Kits. Also available in animal housing areas of shelter
	<input type="checkbox"/> Safety Showers		
	<input type="checkbox"/> Self-Contained Breathing Apparatuses (SCBA)		
<input checked="" type="checkbox"/> Other (describe)	Throughout	N95 respirator masks	
Fire Extinguishing Systems	<input type="checkbox"/> Automatic Fire Sprinkler Systems		
	<input checked="" type="checkbox"/> Fire Alarm Boxes/Stations	See item #2 on attached	
	<input type="checkbox"/> Fire Extinguisher Systems (describe)		
	<input checked="" type="checkbox"/> Fire Extinguishers (describe)	See item #3 on attached	Small fire suppression. Monthly visual checks by staff. Serviced annually by outside vendor
<input type="checkbox"/> Other (describe)			
Spill Control Equipment and Decontamination Equipment	<input checked="" type="checkbox"/> Absorbents (describe)	F15 and H26	25lb Universal Absorbant in each Spill Kit for small spill containment
	<input type="checkbox"/> Berms/Dikes (describe)		
	<input type="checkbox"/> Decontamination Equipment (describe)		
	<input type="checkbox"/> Emergency Tanks (describe)		
	<input type="checkbox"/> Exhaust Hoods		
	<input type="checkbox"/> Gas Cylinder Leak Repair Kits (describe)		
	<input type="checkbox"/> Neutralizers (describe)		
	<input type="checkbox"/> Overpack Drums		
<input type="checkbox"/> Sumps (describe)			
<input checked="" type="checkbox"/> Other (describe)	F15 and H26	Also in each spill kit: 1 bag each barrier socks & cloth bags, shovel, broom, garbage bags	
Communications and Alarm	<input type="checkbox"/> Chemical Alarms (describe)		
	<input checked="" type="checkbox"/> Intercoms/ PA Systems	Throughout	PA system accessed via land-line telephones
	<input type="checkbox"/> Portable Radios		

<b>Additional Equipment</b> (Use Additional Pages if Needed.)	<input type="checkbox"/> Tank Leak Detection systems		
	<input type="checkbox"/> Other (describe)		
	<input type="checkbox"/>		
	<input type="checkbox"/>		
	<input type="checkbox"/>		
	<input type="checkbox"/>		
	<input type="checkbox"/>		

- \* Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.
- \*\* Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.

Addendum #1  
 Emergency Equipment Inventory Table  
 Hazardous Materials Business Plan  
 Peninsula Humane Society & SPCA  
 June 2010

1. Equipment Category	2. Equipment Type	3. Locations	4. Descriptions
PPE, Safety Equipment and First Aid Equipment	Portable Eyewash Kits	O17, J23, K24, Q18	Portable, Single-Use Squeeze Bottles
Fire Extinguishing Systems	Fire Alarm Boxes/Stations	Q22, Q17, J23, L27, N25, I17, L13, J6, O9, M4, Q4, G2, R12, P12, M14, J14	Fire alarm pull boxes
	Fire Extinguishers	Q6, P4, P5, P7, R7, Q9, O8, N11, J7, N7, Q10, M13, Q24, O14, M13, K14, Q17, Q21, M16, O17, L17, L19, J22, K22, K21, J26, K24, M26, N26, O26, G15, G14, G17, I17, H15, G4, H5, H3, O11, Q19, O10	Small Fire Suppression. Monthly visual checks by staff. Annual Service by outside vendor.



# Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

Page 15 of 17

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. [Note: Items marked with an asterisk (\*) are required.]:

## 1. Personnel are trained in the following procedures:

<input checked="" type="checkbox"/> Internal alarm/notification *
<input checked="" type="checkbox"/> Evacuation/re-entry procedures & assembly point locations*
<input type="checkbox"/> Emergency incident reporting
<input checked="" type="checkbox"/> External emergency response organization notification
<input type="checkbox"/> Location(s) and contents of Emergency Response/Contingency Plan
<input checked="" type="checkbox"/> Facility evacuation drills, that are conducted at least (specify): Quarterly <span style="float: right;">(e.g., "Quarterly", etc.)</span>

## 2. Chemical Handlers are additionally trained in the following:

<input checked="" type="checkbox"/> Safe methods for handling and storage of hazardous materials *
<input checked="" type="checkbox"/> Location(s) and proper use of fire and spill control equipment
<input checked="" type="checkbox"/> Spill procedures/emergency procedures
<input checked="" type="checkbox"/> Proper use of personal protective equipment *
<input checked="" type="checkbox"/> Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure (i.e., inhalation, ingestion, absorption) *
<input checked="" type="checkbox"/> Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties (e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.) *

## 3. Emergency Response Team Members are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

<input type="checkbox"/> Personnel rescue procedures
<input type="checkbox"/> Shutdown of operations
<input type="checkbox"/> Liaison with responding agencies
<input type="checkbox"/> Use, maintenance, and replacement of emergency response equipment
<input type="checkbox"/> Refresher training, which is provided at least annually *
<input type="checkbox"/> Emergency response drills, which are conducted at least (specify): <span style="float: right;">(e.g., "Quarterly", etc.)</span>

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. [Note: Items marked with an asterisk (\*) are required.]:

<input checked="" type="checkbox"/>	Current employees' training records (to be retained until closure of the facility) *
<input checked="" type="checkbox"/>	Former employees' training records (to be retained at least three years after termination of employment) *
<input checked="" type="checkbox"/>	Training Program(s) (i.e., written description of introductory and continuing training) *
<input checked="" type="checkbox"/>	Current copy of this Emergency Response/Contingency Plan *
<input checked="" type="checkbox"/>	Record of recordable/reportable hazardous material/waste releases *
<input checked="" type="checkbox"/>	Record of hazardous material/waste storage area inspections *
<input type="checkbox"/>	Record of hazardous waste tank daily inspections *
<input type="checkbox"/>	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

**Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:**

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. [Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at [www.unidocs.org](http://www.unidocs.org)), you do not need to attach a copy.]

Check the appropriate box:

<input checked="" type="checkbox"/>	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
<input type="checkbox"/>	We will use our own documents to record inspections. (A blank copy of each document used must be attached to this HMBP.)



Peninsula Humane Society & SPCA

## New Employee Safety Training: Bloodborne Pathogens, Hazardous Materials and Building Evacuation

I acknowledge that I have received and reviewed the following training materials with my assigned trainer:

- Bloodborne Pathogens Information
- Hazardous Materials Information
- Building Evacuation Procedure

I acknowledge that I have been trained on the following safety topics:

- How to read the stickers on various chemical containers
- The types, locations and proper use of Personal Protective Equipment
- How to properly dilute bleach in a hand-held spray bottle at a 1:32 dilution and a 1:10 dilution
- How to properly dilute Triple-Two in a hand-held spray bottle
- How to safely fill and attach a chemical sprayer bottle to a hose
- The locations of First Aid and Bloodborne Pathogen kits
- The locations of chemical Spill Kits
- The locations of eye wash stations
- When to call "911"
- What to do if a member of the public is injured at the shelter
- What to do if a volunteer is injured at the shelter
- What to do if an employee is injured on the job

Employee Name: \_\_\_\_\_ Date: \_\_\_\_\_

Employee Signature: \_\_\_\_\_

Trainer's Name: \_\_\_\_\_

Trainer's Signature: \_\_\_\_\_

# **Peninsula Humane Society & SPCA Building Evacuation Procedures-FIRE**

When the fire alarm sounds.....

1. Remain Calm! DIAL 9-1-1
2. WALK to the nearest exit. **DO NOT RUN.**
3. Assist persons with special needs, to evacuate the building.
4. Evacuate office companion animals **ONLY IF** it is safe.
5. Report any missing persons to a Supervisor, Manager, Vice President or Police/Fire Official.
6. Once outside, stay in the Spay & Neuter parking lot. **DO NOT WANDER!**
7. **DO NOT** re-enter the building until the **ALL CLEAR** has been given by the Fire Department.
8. **DO NOT** block driveways or entrances/exits.
9. Assist Police and Fire Officials in any way you can.

**DO NOT REMOVE SHELTER ANIMALS UNLESS INSTRUCTED  
BY THE PRESIDENT AND FIRE OFFICIALS.**

The Designated Meeting Place is the:

**SPAY & NEUTER PARKING LOT**

# **Peninsula Humane Society & SPCA**

## **Building Evacuation Procedures-Earthquake**

### **During an Earthquake:**

If indoors:

1. Take cover under a piece of heavy furniture or against an inside wall and hold on.
2. Stay inside. The most dangerous thing to do during the shaking of an earthquake is to try to leave the building because of falling objects.

If outdoors:

1. Move into the open, away from buildings, street lights, and utility wires.
2. Once in the open, stay there until the shaking stops.

If in a moving vehicle:

1. Stop quickly and stay in the vehicle.
2. Move to a clear area away from buildings, trees, overpasses, or utility wires.
3. Once the shaking has stopped, proceed with caution.
4. Avoid bridges or ramps that might have been damaged by the quake.

### **After An Earthquake :**

1. Give first aid where appropriate.
2. Do not move seriously injured persons unless they are in immediate danger of further injury.
3. Call for help.
4. Listen to a battery-operated radio or television for the latest emergency information.
5. Stay out of damaged buildings. Return home only when authorities say it is safe. Use the telephone only for emergency calls.
6. Clean up spilled medicines, bleaches or gasoline or other flammable liquids immediately. Leave the area if you smell gas or fumes from other chemicals.





Peninsula Humane Society & SPCA

## New Employee Safety Training: Bloodborne Pathogens, Hazardous Materials and Building Evacuation

### **\*\*Trainer's Guide\*\***

#### **ALL EMPLOYEES:**

Review each of the following information packets with the employee:

- Bloodborne Pathogens Information
- Hazardous Materials Information
- Building Evacuation Procedure

#### **ALL EMPLOYEES:**

Explain each of the following:

- When to call "911"
- What to do if a member of the public is injured at the shelter
- What to do if a volunteer is injured at the shelter
- What to do if an employee is injured on the job

#### **ALL EMPLOYEES:**

Physically bring the employee to the location of the following items:

- First Aid and Bloodborne Pathogen kits
- Chemical Spill Kits
- Eye wash stations
- Designated evacuation meeting place

#### **HANDS-ON ANIMAL EMPLOYEES ONLY:**

Physically bring the employee to the location of the following items and demonstrate proper use of each:

- How to read the stickers on various chemical containers
- The types, locations and proper use of Personal Protective Equipment
- How to properly dilute bleach in a hand-held spray bottle at a 1:32 dilution and at a 1:10 dilution
- How to properly dilute Triple-Two in a hand-held spray bottle
- How to safely fill and attach a chemical sprayer bottle to a hose



**Peninsula Humane Society & SPCA**

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH**

**AUG 18 2008**

**RECEIVED**

August 14, 2008

Dermot J. Casey  
Hazardous Materials Specialist  
San Mateo County Environmental Health Division  
2000 Alameda de las Pulgas, Ste 100  
San Mateo, CA 94403

Dear Mr. Casey,

Enclosed please find an updates to the Hazardous Materials Business Plan for the Peninsula Humane Society & SPCA. Revisions to the document are very minor and there have been no substantive changes to any of our programs as related to hazardous materials. Specifically, I've revised page three as related to the maximum amount of oxygen gas stored onsite and page five as related to the largest container and maximum amount of Multi-chlor bleach stored onsite. I've also made minor corrections to our site map and the Emergency Response Plan.

Should you have any questions, please feel free to contact me at (650) 340-7022 x319.

Sincerely,

Katie Dinneen  
Vice President  
Peninsula Humane Society & SPCA

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
CERTIFIED UNIFIED PROGRAM AGENCY  
455 COUNTY CENTER, 4TH FLOOR  
REDWOOD CITY, CA 94063

SAN MATEO COUNTY ENVIRONMENTAL HEALTH

AUG 18 2008

HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

RECEIVED

OES Form 2731

ADD  DELETE  REVISE 200

Page 3 of 12

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) Peninsula Humane Society & SPCA

CHEMICAL LOCATION spay/Neuter clinic 201

# In-house Clinic; mobile spay/Neuter vehicle; Radiology

FACILITY ID # [ ]

MAT # (optional) 203 GRID # (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME Oxygen Gas 205

TRADE SECRET  Yes  No 206

COMMON NAME Oxygen 207

IF SUBJECT TO EPCRA, REFER TO INSTRUCTIONS

EHS\*  Yes  No 208

CAS # 7782-44-7 209

\* If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS Oxidizing Compressed Gas 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211

RADIOACTIVE  Yes  No 212

CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214

LARGEST CONTAINER 275 cu ft. 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217 MAXIMUM STORAGE AMOUNT 3491 cu ft. 218 ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

IF EHS, amount must be in pounds. DAYS ON SITE 365 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR

b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER 223

c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN

d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION: 246

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY  
 455 COUNTY CENTER, 4TH FLOOR  
 REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD     DELETE     REVISE    200

Page 5 of 12

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3  
*Peninsula Humane Society & SPCA*

CHEMICAL LOCATION 201  
*Main Storage Area by back gate*  
 (Adjacent to Area #12 on site map) CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID # 203    MAP # (optional) 204    GRID # (optional)

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205  
*Sodium Hypochlorite 12.5%* TRADE SECRET  Yes  No 206

COMMON NAME 207  
*Multi-Chlor/Bleach* If Subject to EPCRA, refer to instructions  
EHS\*  Yes  No 208

CAS # 209  
 \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS 210  
*Irritant*

HAZARDOUS MATERIAL TYPE (Check one item only) 211    RADIOACTIVE  Yes  No 212    CURIES 213  
 a. PURE     b. MIXTURE     c. WASTE

PHYSICAL STATE (Check one item only) 214    LARGEST CONTAINER 215  
 a. SOLID     b. LIQUID     c. GAS    *53 gallons*

FED HAZARD CATEGORIES (Check all that apply) 216  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217    MAXIMUM STORAGE AMOUNT 218    ANNUAL WASTE AMOUNT 219    STATE WASTE CODE 220  
*106 gallons*

UNITS\* (Check one item only) 221    DAYS ON SITE 222  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS    *365*  
 \* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply) 223  
 a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE 224  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE 225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

246

**HAZARDOUS MATERIALS BUSINESS PLAN**  
**SPILL PREVENTION, EMERGENCY RESPONSE, TRAINING and CLOSURE PLAN**

**Business Name:** Peninsula Humane Society & SPCA

**Business Address:** 12 Airport Blvd, San Mateo

In addition to the general business, chemical inventory and site map information, the San Mateo County Environmental Health Division (Division) requires completion of the following sections pertaining to spill prevention, emergency response, employee training and site closure. These sections contain specific elements pertaining to the Hazardous Materials Business Plan, the hazardous waste contingency plan, storm water pollution prevention, and underground storage tank (UST) monitoring.

**SPILL PREVENTION PLAN**

1. Describe how hazardous materials are handled, stored and monitored to prevent or minimize a spill or release from occurring (e.g., secondary containment, segregation of incompatibles, daily visual monitoring).

All hazardous materials are handled by trained personnel. These materials are stored in closed containers in a designated area and are visually inspected during normal business hours. All cylinders are chained and secured.

2. Describe operations, activities and/or storage locations where a release is most likely to occur.

A release is most likely to occur in the area where cleaning chemicals are stored and during routine chemical product transfer activities. Typically these spills are small in nature and can be easily contained within the immediate area. In the event of a more sizable spill, an agreement is in place with a private vendor to provide clean-up assistance.

3. Describe Best Management Practices (BMPs) used to reduce or eliminate illicit discharge of pollutants to the storm sewer system.

No wastewater is allowed beyond facility boundaries. Vehicle and equipment washing activities are conducted in a designated area. The wash area is designed with a sewer drain to capture contaminated run-off. All canine housing areas are designed with sewer trench drains and all wastewater resulting from cleaning activities is directed to these drains. The wildlife courtyard area is swept daily to collect any accumulated debris and all storm water drains in the area are fitted with mesh screens that prevent any pollutants from entering the storm drains.

4. Describe underground storage tank and/or aboveground storage tank monitoring procedures used to prevent an unauthorized release from occurring.

There are no underground storage tanks present at the facility. All above ground storage containers are visually monitored during normal business hours.



## EMERGENCY RESPONSE PLAN

1. Provide a list of emergency response equipment designated for a hazardous materials emergency (e.g., fire extinguishers, fire suppression systems, spill control equipment, shut-off switches, personal protective equipment, decontamination equipment, and communication and alarm systems).

EQUIPMENT TYPE	LOCATION	CAPABILITY
Fire extinguisher	Main Storeroom	Small fire suppression
Absorbent	Main Storeroom	Small spill containment
Gloves, safety glasses, respirators	Main Storeroom	Personal protective equipment
Broom, shovel, trash bags	Main Storeroom	Spill clean-up
55 gallon trash can	Main Storeroom	Spill clean-up
Fire extinguisher	Chemical Storage Area	Small fire suppression
Absorbent	Chemical Storage Area	Small spill containment
Gloves, safety glasses, respirators	Chemical Storage Area	Personal protective equipment
Broom, shovel, trash bags	Chemical Storage Area	Spill clean-up
55 gallon trash can	Chemical Storage Area	Spill clean-up

2. Describe pre-emergency arrangements with local fire departments, police departments, hospitals, contractors, and other state and local emergency response agencies.

The San Mateo Fire Department, San Mateo Police Department and Mills-Peninsula Hospital are all familiar with our facility and the type of business activities conducted onsite. In addition, Kaiser Permanente is contracted to provide medical care following incidents of occupational injury or illness. The San Mateo Fire Department conducts an annual Uniform Fire Code inspection.

3. The definition of a release or threatened release of a hazardous material includes incidents that pose an actual or potential hazard to human health and safety, property or the environment. In the event of a hazardous materials release or threatened release, state law requires immediate verbal notification to the agencies listed below.

- a. Local Fire Department
- b. County Environmental Health
- c. State Office of Emergency Services (OES)

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	<u>San Mateo Fire (650) 368-1421</u>
Local Police Department	<u>San Mateo Police (650) 522-7700</u>
Nearest Hospital	<u>Mills-Peninsula Hospital (650) 696-5400</u>
County Environmental Health	<u>(650) 363-4305</u>
State Office of Emergency Services	<u>(800) 852-7550 or (916) 845-8911</u>

4. Describe procedures for notifying onsite emergency response personnel and outside agencies needed during hazardous materials emergencies (e.g., Fire, Health, Police, State OES).

If an emergency occurs, onsite personnel capable of responding to the emergency will be notified immediately. If the incident is beyond the control of onsite personnel, San Mateo Fire will be contacted by dialing 9-1-1.

5. Describe any security system or equipment that could impede site access by emergency responders.

The facility is secured with a chain link fence. An entrance gate is located at the north side of the facility and requires a security code to be entered via exterior keypad in order to gain access. All exterior doors are kept locked after business hours. Interior doors are locked between 12:30am and 7:00am and alarms are set in several areas of the facility when staff is not present. All of the above obstacles may be mitigated by contacting the Animal Control Officer on duty via County Radio Dispatch. In addition, San Mateo Fire has access to a key box located at the main entrance which will allow them entry to the facility in the event of an emergency.

6. Describe procedures for notification and evacuation of visitors and employees during a hazardous materials emergency. Primary and alternate evacuation routes and assembly areas must be clearly identified on the site map.

All employees, volunteers and visitors would be asked to evacuate through the nearest safe exit. Employees would be required to meet at the designated assembly area. Routine fire drills are conducted in order to familiarize employees with evacuation procedures. Attachments detailing emergency response procedures can be provided if appropriate.

7. Describe mitigation or clean-up procedures to be implemented by onsite personnel in the event of a release, threatened release, fire or explosion involving hazardous materials. Indicate if the business has an onsite emergency response team (ERT) and if so, describe how the ERT will interact with outside emergency response agencies if additional assistance is required.

If a spill occurs, properly trained personnel will contain and clean-up the spill using available equipment. If a fire occurs, properly trained personnel will attempt to extinguish the fire. For large emergencies beyond the control of onsite personnel, the building or area will be evacuated and the local fire department will be contacted immediately.

8. Describe procedures for immediate inspection, isolation, and shutdown of equipment or systems that may be involved in a hazardous materials release or threatened release.

Visual inspection of all affected areas or equipment will occur immediately. Any leaking containers or equipment will be isolated and appropriate mitigation procedures will be implemented.

## **EMPLOYEE TRAINING PLAN**

All employees must participate in an on-going training program that addresses proper hazardous materials handling and emergency response procedures. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling and management of hazardous materials or wastes
  - b. Notification and evacuation of facility personnel and visitors
  - c. Notification of local emergency responders and other agencies
  - d. Use and maintenance of emergency response equipment
  - e. Implementation of emergency response procedures
  - f. UST monitoring and release response procedures

New employees receive training in the applicable topics listed above within thirty days from the date of hire. All other employees receive training annually. Attachments describing employee training activities can be provided if appropriate.

2. Describe documentation and recordkeeping procedures for training activities. Please note that if you generate hazardous waste at your business, you must also maintain documents onsite that indicate employee names and job titles, job descriptions, and descriptions of the type and amount of initial and refresher training.  
All training activities are documented using a sign-off sheet. This documentation is kept on file in the Human Resources office.

## **CLOSURE PLAN**

Contact San Mateo County Environmental Health prior to business closure. Business closure guidelines are available upon request.

1. Describe procedures that will be implemented in the event of a full or partial site closure. Include agency notification, hazardous materials removal, hazardous waste disposal, equipment breakdown and removal, and site decontamination.  
San Mateo County Environment Health will be notified in the event of a facility closure. All hazardous materials removal or waste disposal will be conducted according to applicable requirements. All hazardous materials closure activities will be subject to County oversight.

Document revised August 14, 2008 by Katie Dinneen, Vice President of Veterinary & Animal Care Services, Peninsula Humane Society & SPCA

Rev.2/04

**ENVIRONMENTAL HEALTH**  
S A N M A T E O C O U N T Y



*Protecting Our Health and Environment.*

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)**  
**ANNUAL CERTIFICATION FORM**

**Instructions:** Review the HMBP annually and complete this form to certify that **no** changes to the following items have occurred at your business.

1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

Business Name: Peninsula Humane Society & SPCA

Business Address: 12 Airport Blvd San Mateo

**Certification:**

1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
4. This certification is not used to comply with EPCRA reporting requirements.

K. Dimmen 3/20/09  
**SIGNATURE (Owner or Official Representative)** **DATE**  
Kate Dimmen Vice President 650-340-7022 x319  
**PRINTED NAME** **TITLE** **PHONE NO.**

DEPMOT C.

We have received a freedom of information act request for any and all documents associated with the animal waste issue at the PHS property you guys were involved with earlier this year. Please have any files and notes, including emails and phone logs, copied and give them to me by Tuesday Dec 19th - thank you

Dean





# FAX TRANSMISSION

COUNTY OF SAN MATEO  
OFFICE OF THE COUNTY COUNSEL  
400 COUNTY CENTER, 6<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

DEC 12 2006  
**RECEIVED**

**DATE:** December 12, 2006

<b>TO:</b> Donna Spillane Brian Zamora Dean Peterson	<b>FAX NUMBER:</b> 363-1696 573-2397 363-1071 7882
--	--

<b>FROM:</b> David A. Silberman Telephone: (650) 363-4749 Facsimile: (650) 363-4034	<b>PAGES</b> incl. cover: 5
<b>RE:</b> Public Records Request	

**COMMENTS:** See attached.

**FAX OPERATOR:**

If you do not receive all pages or if the copy is not legible, please call the fax operator at County Counsel Office of the County of San Mateo at (650) 363-4250 as soon as possible.

**CONFIDENTIALITY NOTICE:** This transmittal page and the documents accompanying this telecopy transmission contain confidential information belonging to the sender which is legally privileged. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this telecopied information is strictly prohibited. If you received this telecopy in error, please immediately notify us by telephone to arrange for return of the original documents to us.

County Manager's Office



BOARD OF SUPERVISORS  
MARK CHURCH  
JERRY HILL  
RICHARD S. GORDON  
ROSE JACOBS GIBSON  
ADRIENNE TISSIER

COUNTY OF SAN MATEO

COUNTY GOVERNMENT CENTER • REDWOOD CITY • CALIFORNIA 94063-1662  
WEB PAGE ADDRESS: <http://www.co.sanmateo.ca.us>

JOHN L. MALTBIE  
COUNTY MANAGER  
CLERK OF THE BOARD

(650) 363-4123  
FAX: (650) 363-1916

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

DEC 12 2006  
RECEIVED

FACSIMILE TRANSMITTAL SHEET

DATE SENT: 12-11-06

TO BE DELIVERED TO: Tom Casey

FACSIMILE NUMBER: x 4034

SENT BY: Nancy Guerrero, Office Manager

TELEPHONE NUMBER: (650) 363-4121

NUMBER OF PAGES TO INCLUDE COVER SHEET: 4

SPECIAL INSTRUCTIONS:

OUR FACSIMILE NUMBER IS (650) 363-1916

PLEASE CALL (650) 363-4121 IMMEDIATELY IF THERE IS ANY PROBLEM WITH TRANSMISSION.

THANK YOU.



# California Watershed Pesse

California Coordinated Resource Management & Planning

CWPOSSE.ORG | LETSCONNECT.TV | NIMBCOASTSIDE.NET

December 10, 2006

John L. Maltbie  
County Manager  
Hall of Justice  
400 County Center  
Redwood City, CA 94063

## PUBLIC RECORDS REQUEST

As taxpayers and citizens of the County of San Mateo we request the following documents and information as authorized through the California Public Records Act.

We will pay reasonable reproduction fees such documents.

Copies of any and all public records, as defined by Government Code §6253, held with any department, agency or members of the Board of Supervisors, of the County of San Mateo related to the following:

1. Any animal waste disposal management plan of any sort, including, but not limited to, any existing or required federal state or local license/s, and/or permit/s of any type, related in any way to animal waste being generated, stored or removed at the county owned Coyote Point animal shelter facility located at 12 Airport Blvd., which is currently being managed by Peninsula Humane Society. We are specifically seeking all available related records from the year 2000 to present.
2. We are seeking copies of any public documents, as defined, of any and all animal waste disposal inspections, including any proof of compliance of any noted violations of any type of any type, by any agency, from the years 2000 to present.
3. Any hazardous waste disposal management plan or any hazardous waste disposal plan, of any sort, including but not limited to any existing or required federal, state or local license/s, and/or permit/s of any type, related in any way to hazardous waste being generated, stored or removed in any manner at the county

owned Coyote Point animal shelter facility located at 12 Airport Blvd., which is currently being managed by Peninsula Humane Society. We are specifically seeking all available related records from the year 2000 to present.

4. Any biohazardous waste, as defined by the Health and Safety Code §117635, management plan, of any sort, including but not limited to any existing or required license/s, and/or permit/s of any type, related in any way to biohazard waste being generated, stored, or removed in any manner at the county owned animal shelter facility located at 12 Airport Blvd. in San Mateo, which is currently being managed by Peninsula Humane Society. We are specifically seeking all available related records from the year 2000 to present.
5. We are seeking copies of any public documents, as defined, of any and all hazardous waste disposal management plan related inspections, to include any notices of violations and any proof of compliance of any noted violations of any type of any type, by any agency, from the years 2000 to present.
6. Any medical waste, as defined by Health and Safety Code §117690, management plan, of any sort, including but not limited to any existing or required license/s, and/or permit/s of any type, related in any way to medical or waste being generated, stored, or removed in any manner at the county owned animal shelter facility located at 12 Airport Blvd. in San Mateo, which is currently being managed by Peninsula Humane Society. We are specifically seeking all available related records from the year 2000 to present.
7. We are seeking copies of any public documents, as defined, of any and all "medical waste management plan" related inspections, including any notices of violations and any proof of compliance of any such noted violations, by any federal, state or local agency, from the years 2000 to present.
8. Any public document related to storm water management and/or containment plans, at the county owned animal shelter facility located at 12 Airport Blvd. in San Mateo, which is currently being managed by Peninsula Humane Society. This may include any documents related to "Best Management Practices" related to storm water runoff. We are specifically seeking all available related records from the year 2000 to present.
9. We are seeking copies of any public documents, as defined, of any storm water related runoff related inspections, including any notices of violations and proof of compliance of any noted violations of any type, by any federal, state or local agency, from the years 2000 to present.
10. Copies any held public records of communications of any sort, including emails, to any entity, agency, or individual (Cal EPA, PHS or Ken White) related to Allied Waste (or previously BFI) and any discussions on the disposal of animal or

biohazardous waste by this contractor. This should be from the year 1996 to present.

11. We would like copies of any public documents related to the National Pollutant Discharge Elimination System (NDPES) required permits or any granted waivers, related to the county owned Coyote Point animal shelter located at 12 Airport Blvd. in San Mateo. Specifically we want all related records from 2000 to present.
12. We are seeking copies of any public documents, as defined, of any NDPES related inspections, including any notices of violations and proof of compliance of any noted violations of any type, by any agency, from the years 2000 to present.
13. We would like copies of any public records of any communications, including emails between the County, or, any of its departments or agencies, or known consultants, related to: animal waste, biohazardous waste, medical waste, storm water runoff, NDPES permitting, Federal or State EPA requirements of any sort, and Peninsula Humane Society or its agents. This shall include from at least 2000-present.

Sincerely,



Oscar Braun

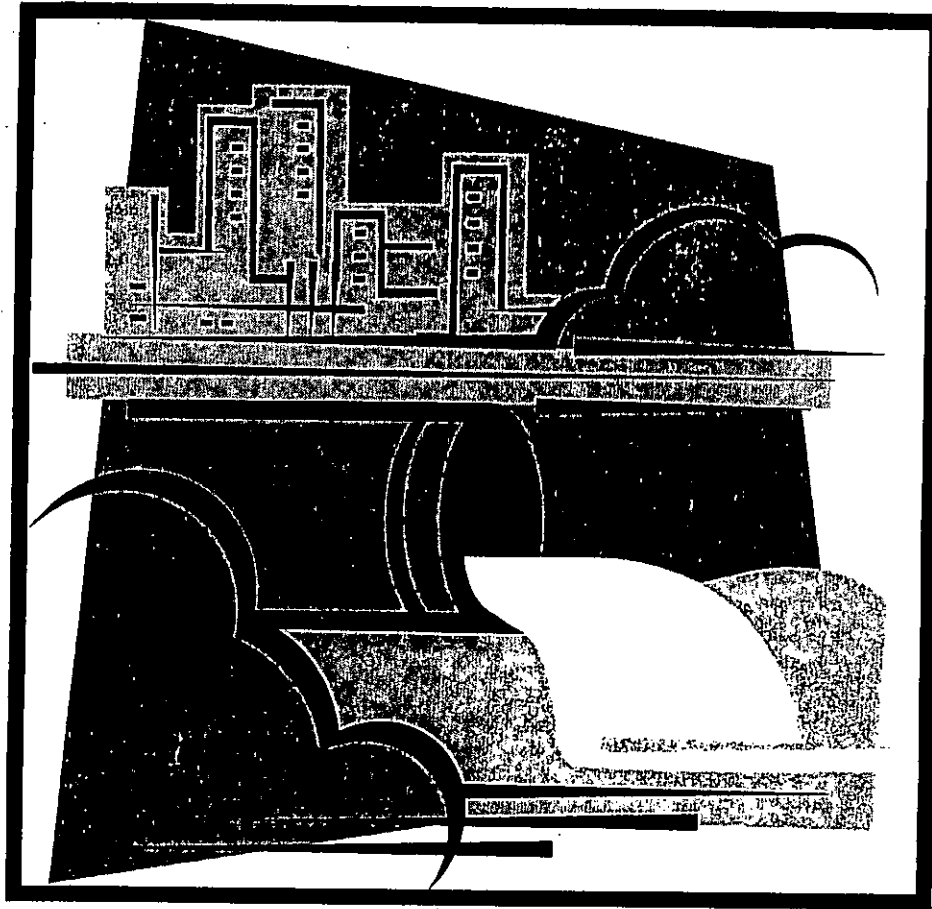
Executive Director, Save Our Bay Foundation



# HAZARDOUS MATERIALS BUSINESS PLAN

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

FEB 16 2006  
**RECEIVED**



**ENVIRONMENTAL HEALTH**  
S A N M A T E O C O U N T Y



*Protecting Our Health and Environment*

**San Mateo County Environmental Health Services Division**  
**455 County Center, 4<sup>th</sup> Floor**  
**Redwood City, CA 94063**  
**Telephone: (650) 363-4305**

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
 455 COUNTY CENTER, 4th FLOOR  
 REDWOOD CITY, CA 94063

**SAN MATEO COUNTY  
 ENVIRONMENTAL HEALTH**  
**FEB 16 2006**  
**RECEIVED**

**BUSINESS ACTIVITIES**

**I. FACILITY IDENTIFICATION**

FACILITY ID #	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	EPA ID # (Hazardous Waste Only)	2
---------------	--	---------------------------------	---

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As) <sup>3</sup>  
 Peninsula Humane Society & SPCA

**II. ACTIVITIES DECLARATION**

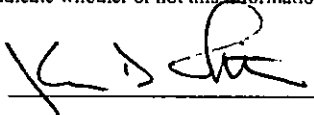
**NOTE: If you answer YES to any part of this form, submit the Business Owner/Operator Identification page (OES Form 2730).**

Does your facility... If Yes, please complete these pages of the UPCF

<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs)? See instructions for additional reporting criteria.	Circle Yes or No YES NO 4	HAZARDOUS MATERIALS INVENTORY CHEMICAL DESCRIPTION (OES 2731)
<b>B. UNDERGROUND STORAGE TANKS (USTs)</b> 1. Own or operate underground storage tanks? 2. Intend to upgrade existing or install new USTs? 3. Need to report closing a UST?	YES NO 5 YES NO 6 YES NO 7	UST FACILITY (Formerly SWRCB Form A) UST TANK (one per tank) (Formerly Form B) UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one per tank) (Formerly Form C) UST TANK (closure portion—one per tank)
<b>C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)</b> Own or operate ASTs above the threshold below: ---single or multiple tanks with a total capacity greater than 1,320 gallons?	YES NO 8	NO FORM REQUIRED BY CUPA
<b>D. HAZARDOUS WASTE</b> 1. Generate hazardous waste? 2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC Section 25143.2)? 3. Treat hazardous waste on site? 4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? 5. Consolidate hazardous waste generated at a remote site? 6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	YES NO 9 YES NO 10 YES NO 11 YES NO 12 YES NO 13 YES NO 14	EPA ID NUMBER---provide at the top of this page RECYCLABLE MATERIALS REPORT (one per recycler) ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Form 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one per unit) (Formerly DTSC Forms 1772 A,B,C,D, and L) CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) REMOTE WASTE/CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196) HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

**E. LOCAL REQUIREMENTS**  
 Pursuant to the California Health and Safety Code Division 20, Chapter 6.95, Section 25506, this agency must obtain consent from the business owner/operator or designated business representative in order to release chemical location information to the public. This includes, but is not limited to, chemical locations provided in the chemical description section and site maps. Please circle "Yes" or "No" to indicate whether or not this information can be released to the public and sign/print your name on the line below.

Consent: Yes  No

Signature/Printed Name:  Kenneth D. White

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 455 COUNTY CENTER, 4th FLOOR  
 REDWOOD CITY, CA 94063

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

OES Form 2730

Page 2 of 12

**I. IDENTIFICATION**

FACILITY ID #		BEGINNING DATE	ENDING DATE
		February 15, 2006	February 14, 2006
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)		BUSINESS PHONE	
Peninsula Humane Society & SPCA		(650) 340-7022	
BUSINESS SITE ADDRESS			
12 Airport Blvd.			
CITY	CA	ZIP CODE	
San Mateo		94401	
DUN & BRADSTREET		SIC CODE (4 digit #)	
07-018-2399		8699	
COUNTY			
San Mateo			
BUSINESS OPERATOR NAME		BUSINESS OPERATOR PHONE	
Peninsula Humane Society & SPCA		(650) 340-7022	

**II. BUSINESS OWNER**

OWNER NAME	OWNER PHONE
Non-profit Corporation	(650) 340-7022
OWNER MAILING ADDRESS	
12 Airport Blvd.	
CITY	STATE CA ZIP CODE
San Mateo	CA 94401

**III. ENVIRONMENTAL CONTACT**


CONTACT NAME	CONTACT PHONE
Katie Dinneen	(650) 340-7022
CONTACT MAILING ADDRESS	
12 Airport Blvd. X319	
CITY	STATE CA ZIP CODE
San Mateo	CA 94401

**IV. EMERGENCY CONTACTS**

-PRIMARY-	-SECONDARY-
NAME	NAME
Katie Dinneen	Gaylyn Bollinger
TITLE	TITLE
Vice President	Manager
BUSINESS PHONE	BUSINESS PHONE
(650) 340-7022 X319	(650) 340-7022 X398
24-HOUR PHONE	24-HOUR PHONE
(650) 219-4209	(650) 224-0000
PAGER #	PAGER #

ADDITIONAL LOCALLY COLLECTED INFORMATION: See Hazardous Materials Business Plan

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE	NAME OF DOCUMENT PREPARER
	2-16-06	Katie Dinneen
NAME OF SIGNER (print)	TITLE OF SIGNER	
Kenneth D. White	President	

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

**CERTIFIED UNIFIED PROGRAM AGENCY**

455 COUNTY CENTER, 4TH FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD

DELETE

REVISE

200

Page **3** of **12**

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

*Peninsula Humane Society & SPCA*

CHEMICAL LOCATION  
*In-house Clinic; Spay/Neuter Clinic;  
Mobile Spay/Neuter vehicle; Radiology*

201

CHEMICAL LOCATION  
CONFIDENTIAL - EPCRA

Yes  No

202

FACILITY ID #

MAP # (optional)

203

GRID # (optional)

204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

*Oxygen Gas*

205

TRADE SECRET

Yes  No

206

If Subject to EPCRA, refer to instructions

COMMON NAME

*Oxygen*

207

EHS\*

Yes  No

208

CAS #

*7732-44-7*

209

\*If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

*Oxidizing Compressed Gas*

210

HAZARDOUS MATERIAL  
TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE

211

RADIOACTIVE

Yes  No

212

CURIES

213

PHYSICAL STATE  
(Check one item only)

a. SOLID  b. LIQUID  c. GAS

214

LARGEST CONTAINER

*275 cu ft*

215

FED HAZARD CATEGORIES  
(Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

216

AVERAGE DAILY  
AMOUNT

*1347 cu ft*

217

MAXIMUM STORAGE  
AMOUNT

*2695 cu ft*

218

ANNUAL WASTE  
AMOUNT

219

STATE WASTE  
CODE

220

UNITS\*

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

221

DAYS ON  
SITE

*365*

222

STORAGE CONTAINER  
(Check all that apply)

a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

246

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION**

OES Form 2731

ADD     DELETE     REVISE    200

Page **4** of **12**

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3

*Peninsula Humane Society & SPCA*

CHEMICAL LOCATION 201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

*CO2 Room in wildlife area  
(Area 5 on site map)*

FACILITY ID # 203 MAP # (optional) 204 GRID # (optional)

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205 TRADE SECRET  Yes  No 206

*Argon/Carbon Dioxide Gas*

COMMON NAME 207 EHS\*  Yes  No 208

*Argon/Carbon Dioxide*

CAS # 209 \*If EHS is "Yes", all amounts below must be in lbs.

*see below*

FIRE CODE HAZARD CLASS 210

*Inert Compressed Gas*

HAZARDOUS MATERIAL TYPE (Check one item only) 211 RADIOACTIVE  Yes  No 212 CURIES 213

a. PURE  b. MIXTURE  c. WASTE

PHYSICAL STATE (Check one item only) 214 LARGEST CONTAINER 215

a. SOLID  b. LIQUID  c. GAS

*435 cu ft*

FED HAZARD CATEGORIES (Check all that apply) 216

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217 MAXIMUM STORAGE AMOUNT 218 ANNUAL WASTE AMOUNT 219 STATE WASTE CODE 220

*217 cu ft*

*435 cu ft*

UNITS\* (Check one item only) 221 DAYS ON SITE 222

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

*365*

STORAGE CONTAINER (Check all that apply) 223

a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE 224

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE 225

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 75 <span style="float:right">226</span>	<i>Argon</i> <span style="float:right">227</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">228</span>	<i>7440-37-1</i> <span style="float:right">229</span>
2 25 <span style="float:right">230</span>	<i>Carbon Dioxide</i> <span style="float:right">231</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">232</span>	<i>124-38-9</i> <span style="float:right">233</span>
3 <span style="float:right">234</span>	<span style="float:right">235</span>	<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">236</span>	<span style="float:right">237</span>
4 <span style="float:right">238</span>	<span style="float:right">239</span>	<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">240</span>	<span style="float:right">241</span>
5 <span style="float:right">242</span>	<span style="float:right">243</span>	<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">244</span>	<span style="float:right">245</span>

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION: 246

Sign Here for EPCRA:



**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

Page **5** of **17**

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <b>Peninsula Humane Society &amp; SPCA</b>			201
CHEMICAL LOCATION <b>Main storage area by back gate (Adjacent to area 12 on site map)</b>		CHEMICAL LOCATION CONFIDENTIAL - EPCRA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 202	
FACILITY ID #	MAP # (optional) 203	GRID # (optional)	204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME <b>Sodium Hypochlorite 12.5%</b>	205	TRADE SECRET <input type="checkbox"/> Yes <input type="checkbox"/> No 206
COMMON NAME <b>Multi-Chlor</b>		If Subject to EPCRA, refer to instructions EHS* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 208
CAS #	209	*If EHS is "Yes" all amounts below must be in lbs. 209

FIRE CODE HAZARD CLASS <b>Irritant</b>			210
HAZARDOUS MATERIAL TYPE (Check one item only) <input checked="" type="checkbox"/> a. PURE <input type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	211	RADIOACTIVE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	212
PHYSICAL STATE (Check one item only) <input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS	214	LARGEST CONTAINER <b>5 gallons</b>	215
FED HAZARD CATEGORIES (Check all that apply) <input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input checked="" type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH	216		

AVERAGE DAILY AMOUNT <b>10 gallons</b>	217	MAXIMUM STORAGE AMOUNT <b>15 gal.</b>	218	ANNUAL WASTE AMOUNT	219	STATE WASTE CODE	220
UNITS* (Check one item only) <input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS	* If EHS, amount must be in pounds.			221	DAYS ON SITE <b>365</b>		

STORAGE CONTAINER (Check all that apply)	223
<input checked="" type="checkbox"/> a. ABOVEGROUND TANK <input checked="" type="checkbox"/> c. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> q. RAIL CAR <input type="checkbox"/> b. UNDERGROUND TANK <input type="checkbox"/> f. CAN <input type="checkbox"/> j. BAG <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> r. OTHER <input type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> g. CARBOY <input type="checkbox"/> k. BOX <input type="checkbox"/> o. TOTE BIN <input type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> h. SILO <input type="checkbox"/> l. CYLINDER <input type="checkbox"/> p. TANK WAGON	

STORAGE PRESSURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT	224
--	-----

STORAGE TEMPERATURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC	225
---	-----

%WT		HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

ADDITIONAL LOCALLY COLLECTED INFORMATION: 246

Sign Here for EPCRA: \_\_\_\_\_

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

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Page 6 of 12

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

*Peninsula Humane Society & SPCA*

CHEMICAL LOCATION

*All animal housing areas*

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional)

203

GRID # (optional)

204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

*Diluted Sodium Hypochlorite 12.5%*

TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME

*Diluted Multi-Chlor*

EHS\*  Yes  No 208

CAS #

209 \*If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

*Irritant*

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE

211

RADIOACTIVE

Yes  No

212

CURIES

213

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS

214

LARGEST CONTAINER

*1 gallon*

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT

*9 gallons*

217

MAXIMUM STORAGE AMOUNT

*17 gal*

218

ANNUAL WASTE AMOUNT

219

STATE WASTE CODE

220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET

c. POUNDS  d. TONS  
\* If EHS, amount must be in pounds.

221

DAYS ON SITE

*365*

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK

c. PLASTIC/NONMETALLIC DRUM

i. FIBER DRUM

m. GLASS BOTTLE

q. RAIL CAR

b. UNDERGROUND TANK

f. CAN

j. BAG

n. PLASTIC BOTTLE

r. OTHER

c. TANK INSIDE BUILDING

g. CARBOY

k. BOX

o. TOTE BIN

d. STEEL DRUM

h. SILO

l. CYLINDER

p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT

b. ABOVE AMBIENT

c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT

b. ABOVE AMBIENT

c. BELOW AMBIENT

d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 99.97%	<i>Water</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2 .03%	<i>sodium hypochlorite</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

246

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
CERTIFIED UNIFIED PROGRAM AGENCY  
455 COUNTY CENTER, 4TH FLOOR  
REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

Page 7 of 12

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)		201	
Main chemical storage area by back gate (Adjacent to area 12 on site map)		CHEMICAL LOCATION CONFIDENTIAL - EPCRA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
FACILITY ID #	MAP # (optional)	203	GRID # (optional)
			204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME	205	TRADE SECRET	<input type="checkbox"/> Yes <input type="checkbox"/> No	206
Quaternary Ammonium Chlorides		If Subject to EPCRA, refer to instructions		
COMMON NAME	207	EHS*	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	208
Triple Two Germicidal Cleaner				
CAS #	209	*If EHS is "Yes" all amounts below must be in lbs.		
Mixture				

FIRE CODE HAZARD CLASS	210
Irritant	

HAZARDOUS MATERIAL TYPE (Check one item only)	211	RADIOACTIVE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	212	CURIES	213
<input type="checkbox"/> a. PURE <input checked="" type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE						

PHYSICAL STATE (Check one item only)	214	LARGEST CONTAINER	215
<input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS		55 gal drum	

FED HAZARD CATEGORIES (Check all that apply)	216
<input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input checked="" type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH	

AVERAGE DAILY AMOUNT	217	MAXIMUM STORAGE AMOUNT	218	ANNUAL WASTE AMOUNT	219	STATE WASTE CODE	220
165 gallons		330 gal					

UNITS* (Check one item only)	221	DAYS ON SITE	222
<input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS <small>* If EHS, amount must be in pounds.</small>		365	

STORAGE CONTAINER (Check all that apply)	<input type="checkbox"/> a. ABOVEGROUND TANK	<input checked="" type="checkbox"/> c. PLASTIC/NONMETALLIC DRUM	<input type="checkbox"/> i. FIBER DRUM	<input type="checkbox"/> m. GLASS BOTTLE	<input type="checkbox"/> q. RAIL CAR
	<input type="checkbox"/> b. UNDERGROUND TANK	<input type="checkbox"/> f. CAN	<input type="checkbox"/> j. BAG	<input type="checkbox"/> n. PLASTIC BOTTLE	<input type="checkbox"/> r. OTHER
	<input type="checkbox"/> c. TANK INSIDE BUILDING	<input type="checkbox"/> g. CARBOY	<input type="checkbox"/> k. BOX	<input type="checkbox"/> o. TOTE BIN	
	<input type="checkbox"/> d. STEEL DRUM	<input type="checkbox"/> h. SILO	<input type="checkbox"/> l. CYLINDER	<input type="checkbox"/> p. TANK WAGON	

STORAGE PRESSURE	224
<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT	

STORAGE TEMPERATURE	225
<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC	

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226	<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230	<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234	<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238	<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242	<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.  
 ADDITIONAL LOCALLY COLLECTED INFORMATION: 246  
 Sign Here for EPCRA:

**HAZARDOUS MATERIALS BUSINESS PLAN  
SPILL PREVENTION, EMERGENCY RESPONSE, TRAINING and CLOSURE PLAN**

**Business Name:** Peninsula Humane Society & SPCA

**Business Address:** 12 Airport Blvd, San Mateo

In addition to the general business, chemical inventory and site map information, the San Mateo County Environmental Health Division (Division) requires completion of the following sections pertaining to spill prevention, emergency response, employee training and site closure. These sections contain specific elements pertaining to the Hazardous Materials Business Plan, the hazardous waste contingency plan, storm water pollution prevention, and underground storage tank (UST) monitoring.

**SPILL PREVENTION PLAN**

1. Describe how hazardous materials are handled, stored and monitored to prevent or minimize a spill or release from occurring (e.g., secondary containment, segregation of incompatibles, daily visual monitoring).

All hazardous materials are handled by trained personnel. These materials are stored in closed containers in a designated area and are visually inspected during normal business hours. All cylinders are chained and secured.

2. Describe operations, activities and/or storage locations where a release is most likely to occur.

A release is most likely to occur in the area where cleaning chemicals are stored and during routine chemical product transfer activities. Typically these spills are small in nature and can be easily contained within the immediate area. In the event of a more sizable spill, an agreement is in place with a private vendor to provide clean-up assistance.

3. Describe Best Management Practices (BMPs) used to reduce or eliminate illicit discharge of pollutants to the storm sewer system.

No wastewater is allowed beyond facility boundaries. Vehicle and equipment washing activities are conducted in a designated area. The wash area is designed with a sewer drain to capture contaminated run-off. All canine housing areas are designed with sewer trench drains and all wastewater resulting from cleaning activities is directed to these drains. The wildlife courtyard area is swept daily to collect any accumulated debris and all storm water drains in the area are fitted with mesh screens that prevent any pollutants from entering the storm drains.

4. Describe underground storage tank and/or aboveground storage tank monitoring procedures used to prevent an unauthorized release from occurring.

There are no underground storage tanks present at the facility. All above ground storage containers are visually monitored during normal business hours.

## EMERGENCY RESPONSE PLAN

1. Provide a list of emergency response equipment designated for a hazardous materials emergency (e.g., fire extinguishers, fire suppression systems, spill control equipment, shut-off switches, personal protective equipment, decontamination equipment, and communication and alarm systems).

EQUIPMENT TYPE	LOCATION	CAPABILITY
Fire extinguishers	Main Storeroom	Small fire suppression
Absorbent	Main Storeroom	Small spill containment
Gloves, safety glasses, respirators	Main Storeroom	Personal protective equipment
Broom, shovel	Main Storeroom	Spill clean-up
55 gallon drum	Main Storeroom	Spill clean-up

2. Describe pre-emergency arrangements with local fire departments, police departments, hospitals, contractors, and other state and local emergency response agencies.

The San Mateo Fire Department, San Mateo Police Department and Mills-Peninsula Hospital are all familiar with our facility and the type of business activities conducted onsite. In addition, Kaiser Permanente is contracted to provide medical care following incidents of occupational injury or illness. The San Mateo Fire Department conducts an annual Uniform Fire Code inspection.

3. The definition of a release or threatened release of a hazardous material includes incidents that pose an actual or potential hazard to human health and safety, property or the environment. In the event of a hazardous materials release or threatened release, state law requires immediate verbal notification to the agencies listed below.

- a. Local Fire Department
- b. County Environmental Health
- c. State Office of Emergency Services (OES)

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	<u>San Mateo Fire (650) 368-1421</u>
Local Police Department	<u>San Mateo Police (650) 522-7700</u>
Nearest Hospital	<u>Mills-Peninsula Hospital (650) 696-5400</u>
County Environmental Health	<u>(650) 363-4305</u>
State Office of Emergency Services	<u>(800) 852-7550 or (916) 845-8911</u>



4. Describe procedures for notifying onsite emergency response personnel and outside agencies needed during hazardous materials emergencies (e.g., Fire, Health, Police, State OES).

If an emergency occurs, onsite personnel capable of responding to the emergency will be notified immediately. If the incident is beyond the control of onsite personnel, San Mateo Fire will be contacted by dialing 9-1-1.

5. Describe any security system or equipment that could impede site access by emergency responders.

The facility is secured with a chain link fence. An entrance gate is located at the north side of the facility and requires a security code to be entered via exterior keypad in order to gain access. All exterior doors are kept locked after business hours. Interior doors are locked between 12:30am and 6:00am and alarms are set in several areas of the facility when staff are not present. All of the above obstacles may be mitigated by contacting the Animal Control Officer on duty via County Radio Dispatch. In addition, San Mateo Fire has access to a key box located at the main entrance which will allow them entry to the facility in the event of an emergency.

6. Describe procedures for notification and evacuation of visitors and employees during a hazardous materials emergency. Primary and alternate evacuation routes and assembly areas must be clearly identified on the site map.

All employees, volunteers and visitors would be asked to evacuate through the nearest safe exit. Employees would be required to meet at the designated assembly area. Routine fire drills are conducted in order to familiarize employees with evacuation procedures. Attachments detailing emergency response procedures can be provided if appropriate.

7. Describe mitigation or clean-up procedures to be implemented by onsite personnel in the event of a release, threatened release, fire or explosion involving hazardous materials. Indicate if the business has an onsite emergency response team (ERT) and if so, describe how the ERT will interact with outside emergency response agencies if additional assistance is required.

If a spill occurs, properly trained personnel will contain and clean-up the spill using available equipment. If a fire occurs, properly trained personnel will attempt to extinguish the fire. For large emergencies beyond the control of onsite personnel, the building or area will be evacuated and the local fire department will be contacted immediately.

8. Describe procedures for immediate inspection, isolation, and shutdown of equipment or systems that may be involved in a hazardous materials release or threatened release. Visual inspection of all affected areas or equipment will occur immediately. Any leaking containers or equipment will be isolated and appropriate mitigation procedures will be implemented.

## **EMPLOYEE TRAINING PLAN**

All employees must participate in an on-going training program that addresses proper hazardous materials handling and emergency response procedures. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling and management of hazardous materials or wastes
  - b. Notification and evacuation of facility personnel and visitors
  - c. Notification of local emergency responders and other agencies
  - d. Use and maintenance of emergency response equipment
  - e. Implementation of emergency response procedures
  - f. UST monitoring and release response procedures

New employees receive training in the applicable topics listed above within thirty days from the date of hire. All other employees receive training annually. Attachments describing employee training activities can be provided if appropriate.

2. Describe documentation and recordkeeping procedures for training activities. Please note that if you generate hazardous waste at your business, you must also maintain documents onsite that indicate employee names and job titles, job descriptions, and descriptions of the type and amount of initial and refresher training.

All training activities are documented using a sign-off sheet. This documentation is kept on file in the Human Resources office.

## **CLOSURE PLAN**

Contact San Mateo County Environmental Health prior to business closure. Business closure guidelines are available upon request.

1. Describe procedures that will be implemented in the event of a full or partial site closure. Include agency notification, hazardous materials removal, hazardous waste disposal, equipment breakdown and removal, and site decontamination.  
San Mateo County Environment Health will be notified in the event of a facility closure. All hazardous materials removal or waste disposal will be conducted according to applicable requirements. All hazardous materials closure activities will be subject to County oversight.

Document prepared February 15, 2006 by Katie Dinneen, Vice President of Veterinary & Animal Care Services, Peninsula Humane Society & SPCA

Rev.2/04



Protecting Our Health and Environment

**Hazardous Waste Generator Inspection Report**

San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de las Pulgas, Suite 100, San Mateo, CA 94403  
Telephone: (650) 372-6200 Fax Number (650) 627-8244

[www.smhealth.org/environ](http://www.smhealth.org/environ)

Inspected By: D. Jensen P/E: 22 LQG      On-site Recycler      TP      Date: 5/7/12  
 Facility Name: Peninsula Humane Society + SPCA EPA ID #: CAL000106762  
 Facility Address: 12 Airport Blvd. City: San Mateo Zip: 94401  
 Contact Person: Katie Dineen Work Phone #:       
 Consent given by: Same  
 Mailing Address: 1450 ~~Rollins~~ Rd. City: Burlingame State: CA Zip: 94010  
 Business Owner Name: PHS/SPCA Owner Phone#:       
 Business Description: Animal shelter Reinspection Date:     

ITEM	SECTION #	RECORDKEEPING	IN COMPLIANCE
1	22-66262.12(a)	Generator has EPA Identification Number.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
2	HSC 25143.10	Recyclable Materials Report submitted biennially to CUPA.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
3	22-66262.40(c)	Test results/waste analyses on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
4	22-66262.40(b)	Biennial Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
5	22-66265.16	Personnel training documented.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
6	HSC 25244.19	Waste Minimization Plan and Summary Progress Report on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
<b><u>MANIFESTS / CONSOLIDATED MANIFESTS</u></b>			
7	22-66262.23 HSC 25160.2	Manifests or <u>consolidated manifests</u> are available for inspection.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
8	22-66262.23(a)(1)	Applicable sections completed.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
9	22-66262.23(a)(4)	Manifest copies submitted to Cal/EPA within 30 days.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
10	22-66262.12(c)	Hazardous waste hauled by a registered transporter.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
11	22-66262.12(c)	Hazardous waste shipped to a permitted facility.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
12	22-66262.42(a)	Signed "Designated Facility" manifest copies received.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
13	22-66262.40(b)	Exception Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
14	22-66268.7(a)(6)	Land Disposal Restriction notification on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
15	22-66261.107	Extremely Hazardous Waste is managed according to 66261.111 and 66261.113.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>

<u>ITEM</u>	<u>SECTION #</u>	<u>WASTE DETERMINATION</u>	<u>IN COMPLIANCE</u>
16	22-66262.11	Hazardous waste determination made for all waste.....	(N/A) (Yes) (No)
<b><u>EMERGENCY PREPAREDNESS/CONTINGENCY PLAN</u></b>			
17	22-66265.31	Facility operated to minimize possibility of fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water, which could threaten human health or the environment.....	(N/A) (Yes) (No)
18	22-66265.32	Facility has adequate emergency response equipment, internal communication, fire extinguishers and spill control material.....	(N/A) (Yes) (No)
19	22-66265.33/34	Emergency equipment is adequately maintained and accessible.....	(N/A) (Yes) (No)
20	22-66265.35	Aisle space is adequately maintained for emergency response.....	(N/A) (Yes) (No)
21	22-66265.51/53	Facility has a Hazardous Waste Contingency Plan on site.....	(N/A) (Yes) (No)
<b><u>HAZARDOUS WASTE STORAGE</u></b>			
22	HSC 25189.5(a)(d) HSC 25201(a)	Generator does not accept, treat, or dispose of hazardous waste on-site without a permit.....	(N/A) (Yes) (No)
23	22-66262.34(a)	Generator does not accumulate hazardous waste on-site for longer than 90 days without a permit.....	(N/A) (Yes) (No)
24	22.66262.34(d)	Generator does not accumulate hazardous waste on site for longer than 180, days or longer than 270 days if transport of waste to a TSD facility is over 200 miles.....	(N/A) (Yes) (No)
25	22-66262.34(e)(1)	Generator uses "Satellite Accumulation" exemption for storage.....	(N/A) (Yes) (No)
26	22-66262.34(f)(3) (A)(B)(C)	Each container is labeled with: "Hazardous Waste", waste composition, hazardous properties and generator information.....	(N/A) (Yes) (No)
27	22-66262.34(f)(1)	Accumulation start date clearly marked and visible for inspection on each container.....	(N/A) (Yes) (No)
<b><u>CONTAINER USE AND MANAGEMENT</u></b>			
28	22-66265.171	Hazardous waste containers in good condition.....	(N/A) (Yes) (No)
29	22-66265.172	Hazardous waste compatible with holding containers.....	(N/A) (Yes) (No)
30	22-66265.173	Hazardous waste containers closed when not in use.....	(N/A) (Yes) (No)
31	22-66265.174	Hazardous waste storage area inspected weekly.....	(N/A) (Yes) (No)
32	22-66265.177(a)	No mixing of incompatible wastes.....	(N/A) (Yes) (No)
33	22-66265.177(c)	Storage of incompatible hazardous waste is in a secure area which minimizes the possibility of spills, mixing, and escape of materials from the area.....	(N/A) (Yes) (No)
34	22-66261.7(e) 22.66261.7(f)	Empty containers are managed properly.....	(N/A) (Yes) (No)

**ITEM SECTION #**

**UNIVERSAL WASTE**

**IN COMPLIANCE**

35 22-66261.9(a) Universal waste managed according with the standards of chapter 23.....(N/A) (Yes) (No)

**TANK MANAGEMENT**

36 22-66265.190-199 Waste stored in tank(s) is in compliance with Article 10.....(N/A) (Yes) (No)

**WASTE GENERATED:**

**QUANTITY / MONTH**

*Photographic fixer*  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**CORRECTIVE ACTIONS:**

*No violations observed.*

*Note - this facility is not generating any hazardous waste at this time. Last pickup of waste photographic fixer was November 2011.*

Facility Representative: Your signature acknowledges receipt of this report and does not imply agreement with the findings.

*KDinnceen*  
\_\_\_\_\_  
SIGNATURE

*Katie Dinnceen*  
\_\_\_\_\_  
NAME

*5/7/12*  
\_\_\_\_\_  
DATE





**Peninsula Humane Society & SPCA**

**Coyote Point Shelter**  
12 Airport Boulevard, San Mateo, CA 94401-1006  
650/340.7022 • 650/348.7891 fax • [www.PHS-SPCA.org](http://www.PHS-SPCA.org)

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH**

**FEB 27 2012**

**RECEIVED**

February 24, 2012

Dirk Jensen  
Hazardous Materials Specialist  
San Mateo County Environmental Health Services  
2000 Alameda de las Pulgas, Ste 100  
San Mateo, CA 94403

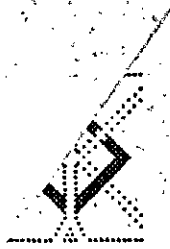
Dear Mr. Jensen,

This letter is in follow-up to our conversation yesterday regarding a change in hazardous waste generated by our facility. PHS/SPCA recently installed digital x-ray equipment and no longer uses chemical fixer to develop x-ray films. All chemicals related to the old x-ray equipment were removed from our facility by Henry's Medical X-Ray Services (see attached.)

Should you have any questions, please feel free to contact me at (650) 340-7022 x319.

Sincerely,

Katie Dinneen  
Vice President  
Peninsula Humane Society & SPCA



Henry's Medical X-Ray Services  
 480 Collins Avenue, Unit C  
 Ph/FAX 650-359-8104  
 Colma, CA 94014

# Invoice

DATE	INVOICE #
11/9/2011	13121

<b>BILL TO</b>
Peninsula Humane Society & SPCA Attn: Gaylyn Bollinger 12 Airport Blvd. San Mateo, CA 94401-1006

<b>SERVICE TO</b>
Peninsula Humane Society & SPCA 12 Airport Blvd. San Mateo, CA 94401-1006

P.O. NO.	TERMS
	Due on receipt

SERVICED	QTY	BO	DESCRIPTION	RATE	AMOUNT
11/8/2011	2		Gals. Waste Chemical Removed for Disposal/Recycling.	5.50	11.00
			Waste Disposal Fee	17.00	17.00
	1.5		Hour(s) Labor - Customer reported cassette jammed in the Digital Unit. Checked and confirmed: dis-assembled unit, removed cassette and reset. tested - OK.	250.00	375.00
			De-Installed a Konica SRX101A, Loaner. Stopped loaner fee as of 10/31/2011 and hauled chemicals on site.	250.00	250.00
			Sales Tax	8.25%	0.00

RECEIVED/APPROVED FOR PAYMENT

11578 NOV 14 2011

ACCT # 742-04

APPROVED BY:

Thank you for choosing Henry's Medical X-Ray Services for all your darkroom needs.

**Total Due** \$653.00

If you have already made your payment, Thank you, and please disregard this notice. If not, please remit payment from this invoice or call our office to make payment arrangements. A charge equal to 1.5% of the account balance will be applied to balances 30 days, or more, past due.



Protecting Our Health and Environment

# Hazardous Waste Generator Inspection Report

San Mateo County Environmental Health Services Division  
 Certified Unified Program Agency (CUPA)  
 2000 Alameda de las Pulgas, Suite 100, San Mateo, CA 94403  
 Telephone: (650) 372-6200 Fax Number (650) 627-8244  
[www.smhealth.org/environ](http://www.smhealth.org/environ)

Inspected By: D. Jensen P/E: 22 LQG On-site Recycler TP Date: 5/18/10  
 Facility Name: Peninsula Humane Society/SPCA EPA ID #: CAL000106762  
 Facility Address: 12 Airport Blvd. City: San Mateo Zip: 94401  
 Contact Person: Katie Dineen Work Phone #: (650) 340-7022  
 Consent given by: Same  
 Mailing Address: Same City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Business Owner Name: PHS/SPCA Owner Phone#: \_\_\_\_\_  
 Business Description: Animal shelter Reinspection Date: \_\_\_\_\_

ITEM	SECTION #	RECORDKEEPING	IN COMPLIANCE
1	22-66262.12(a)	Generator has EPA Identification Number.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
2	HSC 25143.10	Recyclable Materials Report submitted biennially to CUPA.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
3	22-66262.40(c)	Test results/waste analyses on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
4	22-66262.40(b)	Biennial Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
5	22-66265.16	Personnel training documented.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
6	HSC 25244.19	Waste Minimization Plan and Summary Progress Report on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
<b><u>MANIFESTS / CONSOLIDATED MANIFESTS</u></b>			
7	22-66262.23 HSC 25160.2	Manifests or consolidated manifests are available for inspection.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
8	22-66262.23(a)(1)	Applicable sections completed.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
9	22-66262.23(a)(4)	Manifest copies submitted to Cal/EPA within 30 days.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
10	22-66262.12(c)	Hazardous waste hauled by a registered transporter.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
11	22-66262.12(c)	Hazardous waste shipped to a permitted facility.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
12	22-66262.42(a)	Signed "Designated Facility" manifest copies received.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
13	22-66262.40(b)	Exception Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
14	22-66268.7(a)(6)	Land Disposal Restriction notification on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
15	22-66261.107	Extremely Hazardous Waste is managed according to 66261.111 and 66261.113.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>

<u>ITEM</u>	<u>SECTION #</u>	<u>WASTE DETERMINATION</u>	<u>IN COMPLIANCE</u>
16	22-66262.11	Hazardous waste determination made for all waste.....	(N/A) (Yes) (No)
<b><u>EMERGENCY PREPAREDNESS/CONTINGENCY PLAN</u></b>			
17	22-66265.31	Facility operated to minimize possibility of fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water, which could threaten human health or the environment.....	(N/A) (Yes) (No)
18	22-66265.32	Facility has adequate emergency response equipment, internal communication, fire extinguishers and spill control material.....	(N/A) (Yes) (No)
19	22-66265.33/34	Emergency equipment is adequately maintained and accessible.....	(N/A) (Yes) (No)
20	22-66265.35	Aisle space is adequately maintained for emergency response.....	(N/A) (Yes) (No)
21	22-66265.51/53	Facility has a Hazardous Waste Contingency Plan on site.....	(N/A) (Yes) (No)
<b><u>HAZARDOUS WASTE STORAGE</u></b>			
22	HSC 25189.5(a)(d) HSC 25201(a)	Generator does not accept, treat, or dispose of hazardous waste on-site without a permit.....	(N/A) (Yes) (No)
23	22-66262.34(a)	Generator does not accumulate hazardous waste on-site for longer than 90 days without a permit.....	(N/A) (Yes) (No)
24	22.66262.34(d)	Generator does not accumulate hazardous waste on site for longer than 180, days or longer than 270 days if transport of waste to a TSD facility is over 200 miles.....	(N/A) (Yes) (No)
25	22-66262.34(e)(1)	Generator uses "Satellite Accumulation" exemption for storage.....	(N/A) (Yes) (No)
26	22-66262.34(f)(3) (A)(B)(C)	Each container is labeled with: "Hazardous Waste", waste composition, hazardous properties and generator information.....	(N/A) (Yes) (No)
27	22-66262.34(f)(1)	Accumulation start date clearly marked and visible for inspection on each container.....	(N/A) (Yes) (No)
<b><u>CONTAINER USE AND MANAGEMENT</u></b>			
28	22-66265.171	Hazardous waste containers in good condition.....	(N/A) (Yes) (No)
29	22-66265.172	Hazardous waste compatible with holding containers.....	(N/A) (Yes) (No)
30	22-66265.173	Hazardous waste containers closed when not in use.....	(N/A) (Yes) (No)
31	22-66265.174	Hazardous waste storage area inspected weekly.....	(N/A) (Yes) (No)
32	22-66265.177(a)	No mixing of incompatible wastes.....	(N/A) (Yes) (No)
33	22-66265.177(c)	Storage of incompatible hazardous waste is in a secure area which minimizes the possibility of spills, mixing, and escape of materials from the area.....	(N/A) (Yes) (No)
34	22-66261.7(e) 22.66261.7(f)	Empty containers are managed properly.....	(N/A) (Yes) (No)

**ITEM**    **SECTION #**                      **UNIVERSAL WASTE**    **IN COMPLIANCE**  
35    22-66261.9(a)                      Universal waste managed according with the standards of chapter 23.....(N/A) (Yes) (No)

**TANK MANAGEMENT**

36    22-66265.190-199                      Waste stored in tank(s) is in compliance with Article 10.....(N/A) (Yes) (No)

**WASTE GENERATED:**

**QUANTITY / MONTH**

*Photographic fixer*

**CORRECTIVE ACTIONS:**

*No violations observed.*

**Facility Representative:** Your signature acknowledges receipt of this report and does not imply agreement with the findings.

*Katie Dineen*

SIGNATURE

*Katie Dineen*

NAME

*5/18/10*

DATE





Protecting Our Health and Environment

# Hazardous Waste Generator Inspection Report

San Mateo County Environmental Health Services Division

Certified Unified Program Agency (CUPA)

455 County Center, 4th Floor, Redwood City, CA 94063

Telephone: (650) 363-4305 Fax Number (650) 363-7882

Inspected By: Dermot P/E: 2226 LQG On-site Recycler TP Date: 3/20/08

Facility Name: Peninsula Humane Society EPA ID #: CAL 000 106 762

Facility Address: 12 AIRPORT BLVD City: SAN MATEO Zip: 94404

Contact Person: KATIE DINNEEN Work Phone #: 340-7022

Consent given by: KATIE DINNEEN

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Business Owner Name: \_\_\_\_\_ Owner Phone #: \_\_\_\_\_

Business Description: Animal Shelter Reinspection Date: \_\_\_\_\_

ITEM	SECTION #	RECORDKEEPING	IN COMPLIANCE
1	22-66262.12(a)	Generator has EPA Identification Number.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
2	HSC 25143.10	Recyclable Materials Report submitted biennially to CUPA.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
3	22-66262.40(c)	Test results/waste analysis on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
4	22-66262.40(b)	Biennial Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
5	22-66265.16	Personnel training documented.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
6	HSC 25244.19	Waste Minimization Plan and Summary Progress Report on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
<b>MANIFESTS / RECEIPTS</b>			
7	22-66263.42(e)	Manifests or waste pickup receipts available for inspection.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> <i>No Waste Generated</i>
8	22-66262.23(a)(1)	Applicable sections completed.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
9	22-66262.23(a)(4)	Manifest copies submitted to Cal/EPA within 30 days.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
10	22-66262.12(c)	Hazardous waste hauled by a registered transporter.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
11	22-66262.12(c)	Hazardous waste shipped to a permitted facility.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
12	22-66262.42(a)	Signed TSDf manifest copies received.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
13	22-66262.40(b)	Exception Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
14	22-66268.7(a)(6)	Land Disposal Restriction notification on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
15	22-66261.107	Extremely Hazardous Waste is managed according to 66261.111 and 66261.113.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>

<b>ITEM</b>	<b>SECTION#</b>	<b>WASTE DETERMINATION</b>	<b>IN COMPLIANCE</b>
16	22-66262.11	Hazardous waste determination made for all waste.....	(N/A) (Yes) (No)
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17	22-66265.31	Facility operated to minimize possibility of fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water, which could threaten human health or the environment.....	(N/A) (Yes) (No)
18	22-66265.32	Facility has adequate emergency response equipment, internal communication, fire extinguishers and spill control material.....	(N/A) (Yes) (No)
19	22-66265.33/34	Emergency equipment is adequately maintained and accessible.....	(N/A) (Yes) (No)
20	22-66265.35	Aisle space is adequately maintained for emergency response.....	(N/A) (Yes) (No)
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<b>HAZARDOUS WASTE STORAGE</b>			
22	HSC 25189.5(a)(d) HSC 25201(a)	Generator does not accept, treat, or dispose of hazardous waste on-site without a permit.....	(N/A) (Yes) (No)
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26	22-66262.34(f)(3) (A)(B)(C)	Each container is labeled with: "Hazardous Waste", waste composition, hazardous properties and generator information.....	(N/A) (Yes) (No)
27	22-66262.34(f)(1)	Accumulation start date clearly marked and visible for inspection on each container.....	(N/A) (Yes) (No)
<b>CONTAINER USE AND MANAGEMENT</b>			
28	22-66265.171	Hazardous waste containers in good condition.....	(N/A) (Yes) (No)
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30	22-66265.173	Hazardous waste containers closed when not in use.....	(N/A) (Yes) (No)
31	22-66265.174	Hazardous waste storage area inspected weekly.....	(N/A) (Yes) (No)
32	22-66265.177(a)	No mixing of incompatible wastes.....	(N/A) (Yes) (No)
33	22-66265.177(c)	Storage of incompatible hazardous waste is in a secure area which minimizes the possibility of spills, mixing, and escape of materials from the area.....	(N/A) (Yes) (No)
34	22-66261.7(e) 22.66261.f	Empty containers are managed properly.....	(N/A) (Yes) (No)

**ITEM SECTION #**

**UNIVERSAL WASTE**

**IN COMPLIANCE**

35 22-66261.9(a)

Universal waste managed according with the standards of chapter 23.....(N/A) (Yes) (No)  (Yes)

**TANK MANAGEMENT**

36 22-66265.190-199

Waste stored in tank(s) is in compliance with Article 10.....(N/A) (Yes) (No)  (Yes)

**WASTE GENERATED:**

**QUANTITY / MONTH**

SPRINT Fixer / DEV 210 Can / mo

**COMMENTS:**

- GENERAL MED WASTE R/O PHOTO CHEM 3/19  
NEW HAZ WASTE LABEL PLACED ON Drum w/ DATE

Oxygen TANKS WERE RESTRAINED USING TOP  
BAR ONLY - RECOMMENDED CONNECTING BOTTOM  
BARS TO SECURELY RESTRAIN ALL CYLINDERS

- FACILITY IS WELL MAINTAINED

Facility Representative: Your signature acknowledges receipt of this report and does not imply agreement with the findings.

K. Dinneen

Katie Dinneen

3/20/08

SIGNATURE

NAME

DATE

1949 PACIFIC BLVD.,  
SAN MATEO, CA 94403  
Phone: 650-522-7300  
Fax: 650-522-7351

**CITY OF SAN MATEO**

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

MAR - 6 2006

**RECEIVED**

# Fax

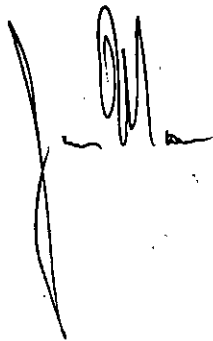
To: Dermot Casey From: John Moran  
Fax: \_\_\_\_\_ Date: 3/3/2006  
Phone: \_\_\_\_\_ Pages: \_\_\_\_\_  
Re: \_\_\_\_\_

Urgent     For Review     Please Comment     Please Reply     Please Recycle

Dermot,

Here is all we have on Peninsula Humane Society.  
We'll be sending out another letter soon.

Thank you,





# CITY OF SAN MATEO/ESTERO MUNICIPAL IMPROVEMENT DISTRICT

WATER POLLUTION SOURCE CONTROL PROGRAM  
330 WEST 20<sup>th</sup> AVENUE, SAN MATEO, CA 94403 TELEPHONE 650/522-7340



## SOURCE CONTROL INSPECTION REPORT

Reason for Inspection: <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Routine <input type="checkbox"/> 1-yr follow-up <input type="checkbox"/> Complaint			Date: 1/17/2006
Facility Name: Peninsula Humane Society			Inspector: J. MOORE
Site Address: 12 Airport Blvd.		City: San Mateo "CITY"	Last Inspection: N/A
Contact Name: Katie Dwyer (Vol. Animal Care Services)	Phone: (650) 510-7000 ext. 319	Fax: 314-5709	Acct. No.: N/A
Industrial Activities: Pet waste	Activity Code: 11	Status: N/A	

WASTE DISCHARGE REQUIREMENTS Permitted: N/A	PT Wastestreams: N/A	Pretreatment Requirements: N/A	PT Maint. Frequency: N/A
Other Discharge Requirements:			

STORM WATER MANAGEMENT REQUIREMENTS Permitted: N/A	Stormwater Treatment/Discharge Requirements: Bmp's
---	---

Inspection Checklist		Yes	No	N/A
1	Treatment system(s) in service.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Treatment system(s) operational problems in last 12 months. If yes, describe	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
3	Treatment system(s) maintenance records kept		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Treatment system(s) inspection/maintenance frequency (verbal)			<input checked="" type="checkbox"/>
5	Treatment system(s) maintenance service provider:			<input checked="" type="checkbox"/>
6	Treatment system(s) opened for inspection (if applicable)			<input checked="" type="checkbox"/>
7	Treatment system(s) visual indicators satisfactory at this time		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	Facility sampling and/or monitoring points confirmed			<input checked="" type="checkbox"/>
9	Treatment waste/other waste disposition records available for inspection.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10	Treatment System/Waste Type	Waste Transporter or Disposition		
10a		See County Inspection forms		
10b				
10c				
11	Interior floor drains in process/mfg areas. If yes, location(s):			<input checked="" type="checkbox"/>
11	Floor drains in process/mfg areas drain to PT or containment		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	Indoor spill containment (e.g. pallets, sealed floors, drain protection, etc) satisfactory		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	Potential for slug discharge to sanitary sewer (that could result in POTW problems)	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
13	Outdoor spill containment (e.g. rain protection, pallets, berms, etc) satisfactory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14	Dry methods of spill cleanup employed (absorb/sweep/mop)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	Evidence of outdoor drainage from indoor areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	Illicit connection(s) to storm drainage system:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	Source(s) of inflow to sanitary sewer system:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	Facility has outdoor <input type="checkbox"/> equipment <input checked="" type="checkbox"/> work <input type="checkbox"/> material storage <input checked="" type="checkbox"/> waste storage areas		<input checked="" type="checkbox"/>	
20	Evidence of potential or actual pollutant discharge from outdoor activity areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	Storm drain inlets/curb areas: evidence of pollutant discharge from site	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	Food service establishment seating capacity:	Size of vehicle fleet:		
	Facility changes anticipated within next 12 months. If yes, describe:	Wildlife debris area discharging potable water (1/25)		

**Comments/Recommendations/Requirements**

- Outdoor washing of ~~cars~~ cages and wash pad in back - confirm sewer connection

- characterize drains in city yard (reg. down spouts to drain)

- possible I/P from reg. leads/down spouts to storm system - sunken reg. leads to storm to sanitary

Items 14-21 Visual indicators suggest sewer connections in all pertinent locations, to be confirmed

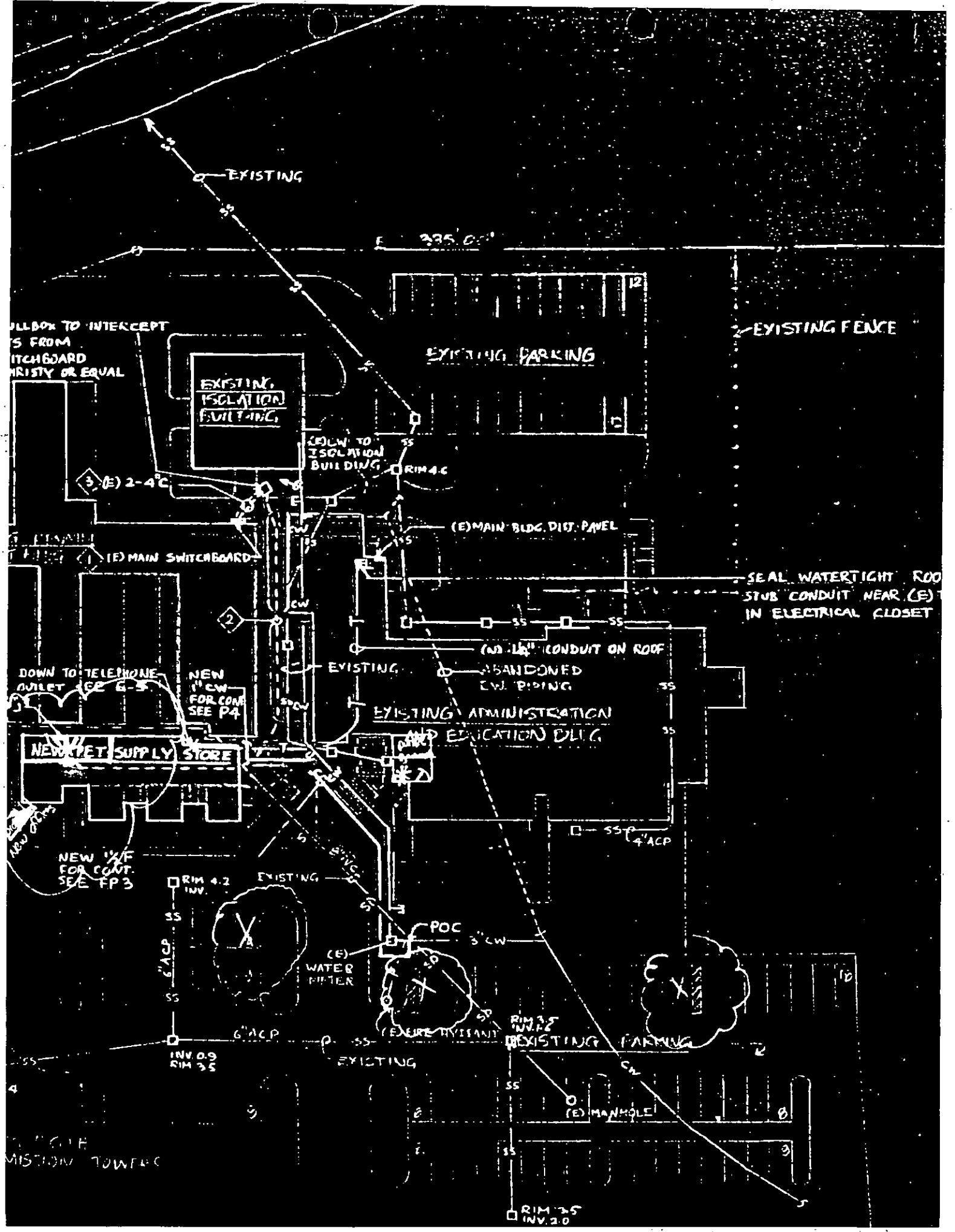
Received By: [Signature]

Waste Samples Collected <input type="checkbox"/>	Photos Taken <input checked="" type="checkbox"/>	Outreach Materials Provided <input type="checkbox"/>
--	--	--

FOLLOWUP INSPECTION (Date/Findings)      2ND FOLLOWUP INSPECTION (Date/Findings)

reg. leads tested (sunken) - connection to stormwater system confirmed. by dye testing at a later date.





EXISTING

335.00'

EXISTING FENCE

CALLBOX TO INTERCEPT  
FROM  
SWITCHBOARD  
CRISTY OR EQUAL

EXISTING  
ISOLATION  
FAULTING

EXISTING PARKING

(E) LW TO  
ISOLATION  
BUILDING

RIM 4.0

3 (E) 2-4"

(E) MAIN BLDG. DIST. PANEL

(E) MAIN SWITCHBOARD

SEAL WATERTIGHT ROOF  
STUB CONDUIT NEAR (E)  
IN ELECTRICAL CLOSET

DOWN TO TELEPHONE  
OUTLET (SEE G-5)

NEW  
1" CW  
FOR COND.  
SEE P4

EXISTING  
ABANDONED  
LW PIPING

(NO) LW CONDUIT ON ROOF

NEW PET SUPPLY STORE

EXISTING ADMINISTRATION  
AND EDUCATION BLDG.

SS  
4" ACP

NEW 1/2" CW  
FOR COND.  
SEE FP3

RIM 4.2  
INV.

EXISTING

POC

(E) WATER  
FILTER

(E) HYDRANT

RIM 3.5  
INV. 2.0

(E) MANHOLE

6" ACP  
INV. 0.9  
RIM 3.5

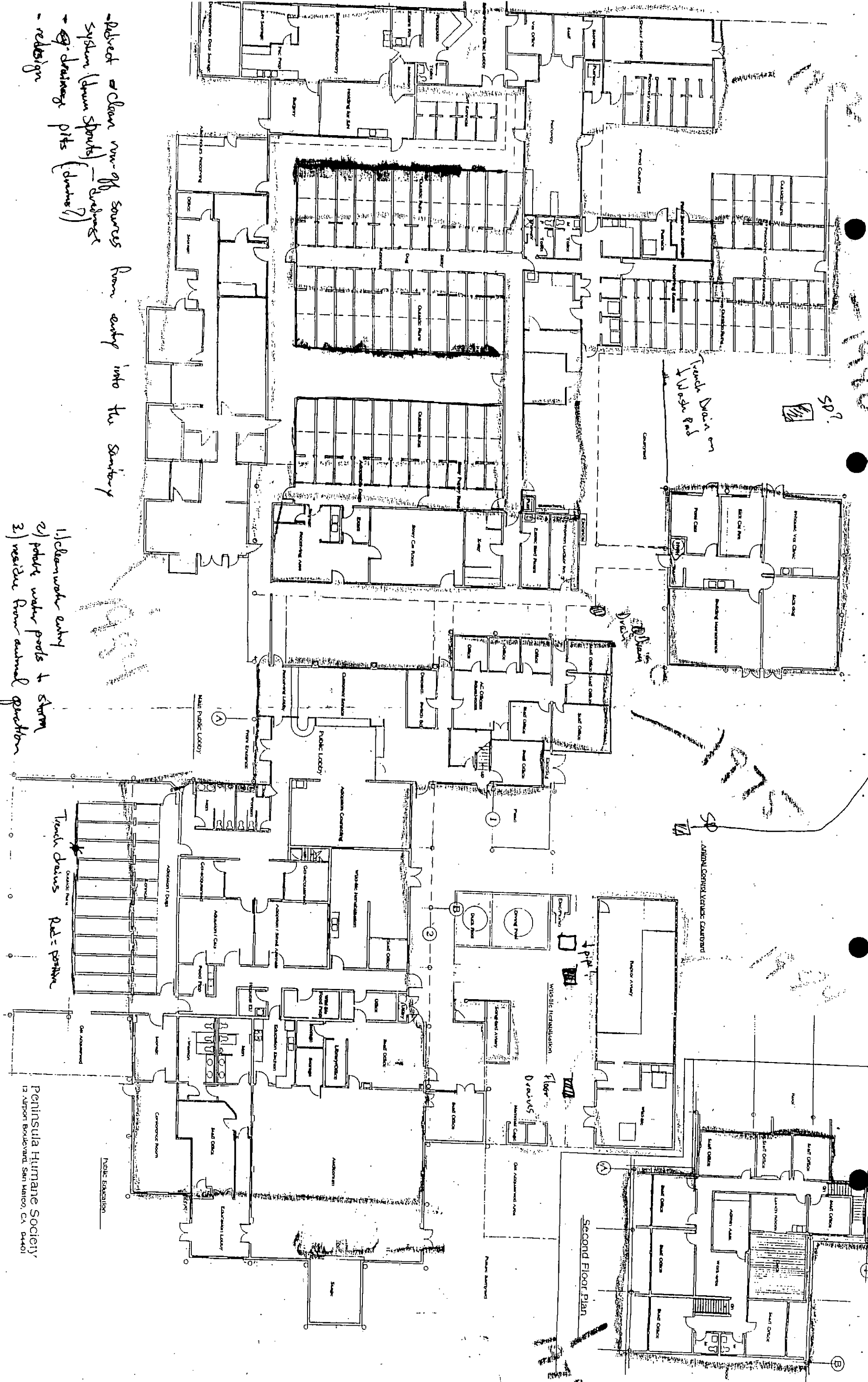
EXISTING

RIM 3.5  
INV. 2.0

WINDMILL  
MISTION TOWER

- direct clean run-off sources from entry into the Sanitary system (down spouts) - subject  
 - drainage pits (drains?)  
 - redesign

- 1) clean water entry
- 2) public water ports to storm
- 3) residue from animal position



Peninsula Humane Society  
 12 Airport Boulevard, San Bruno, CA 94061



DEPARTMENT OF PUBLIC WORKS  
Larry A. Patterson, P. E., Director

January 26, 2006

330 West 20th Avenue  
San Mateo, California 94403-1388  
Telephone (650) 522-7300  
FAX: (650) 522-7301  
www.cityofsanmateo.org

Peninsula Humane Society  
Attn: Ken White, President  
12 Airport Road  
San Mateo, CA 94401

**Re: Notice of Violation – Sewer and Stormwater Discharge**

On Tuesday, January 10, 2006, the City conducted an inspection at the Peninsula Humane Society, 12 Airport Road, San Mateo, to evaluate compliance with municipal sanitary sewer and stormwater discharge codes. Two subsequent visits were also made to identify pertinent issues. The following violations were noted:

SMMC 7.39.090 Discharge of Pollutants to Storm Drainage System	<ul style="list-style-type: none"> <li>Continuous flow of chlorinated (potable) water from aviary ponds to storm drain system.</li> <li>Evidence of residue from aviary operation entering storm drain.</li> </ul>	<ul style="list-style-type: none"> <li><u>Immediately</u>, terminate continuous flow of chlorinated water to storm drain; and institute work practices to protect storm runoff from contamination from animal care operations.</li> </ul>
SMMC 7.38.120(o) Discharge of unpolluted water to sanitary sewer system	<ul style="list-style-type: none"> <li>Storm runoff entering sanitary sewer via roof leader connections</li> </ul>	<ul style="list-style-type: none"> <li><u>Within 30 days of the date of this Notice</u>: Eliminate or submit proposal to eliminate discharge of building roof runoff to sewer.</li> </ul>

Discharge of clean water to the sanitary sewer results in an unnecessary hydraulic load on the system. Continuous flow of potable water to the storm drainage system imparts residual chlorine and other pollutants to the discharge. Dechlorination of the potable water flow does not offer a complete solution in this case because the flow will likely continue to be exposed to residues from the aviary operation. However, the City may accept flow from the aviary operation to the sanitary sewer. If interested, you are welcome to submit a proposal. In the meantime, the continuous flow of potable water through the aviary ponds to the storm drain must be terminated, and work practices instituted to prevent residues from the aviary from entering the storm drain system.

Please submit plans to myself at the above address. Should you have any questions, please contact me at 650/522-7342.

Sincerely,

  
Vern Bessey  
Environmental Programs Manager

c: Darla Reams, Deputy Director of Public Works  
Chron/File



PENINSULA  
HUMANE  
SOCIETY

February 22, 2006

Vern Bessey  
Department of Public Works  
330 West 20<sup>th</sup> Avenue  
San Mateo, CA 94403

Re: Notice of Violation-Sewer and Stormwater Discharge

Dear Mr. Bessey,

In response to your letter dated January 26, 2006, the Peninsula Humane Society & SPCA (PHS/SPCA) has consulted with licensed construction professionals in order to evaluate options for correcting the two violations outlined in your notice.

Regarding SMMC 7.39.090 Discharge of Pollutants to Storm Drainage System, PHS/SPCA proposes to reroute the discharge of potable water from the aviary ponds to a nearby sanitary sewer. Attached please find a proposal from Pappas Piping Services, Inc to perform such work. Should be this an acceptable solution, please advise what, if any, permits or drawings might be required by your office in advance of the work being performed.

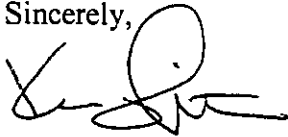
In addition to the proposed structural changes, the following work practices have been instituted in the Wildlife area in order to prevent contamination of the relevant storm drains by animal care operations:

- The wildlife courtyard is swept daily. Sweeping serves to remove any debris that might otherwise enter the storm drains.
- All but two of the storm drains had previously been fitted with fine mesh screens to collect any debris that might enter the storm drain opening. The screens are routinely removed and cleaned. Of the two drains not previously fitted with the fine mesh screens, one had been fitted with a screen with larger openings while the other had no screen at all. Both drains are now fitted with the same fine mesh screen as the other drains in order to prevent debris from entering those stormwater drains.

Regarding SMMC 7.38.120(o) Discharge of Unpolluted Water to the Sanitary Sewer System, PHS/SPCA proposes to eliminate discharge of building roof runoff to the sewer by removing and/or re-routing gutter systems in all affected areas. Please see attached proposal from general contractor Pat Glithero detailing scope of work to be completed.

Provided that the proposed plans meet with the City of San Mateo's approval, PHS/SPCA is prepared to move forward immediately with the work as outlined.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ken White', written over a large, stylized circular mark.

Ken White  
President



**PAPPAS PIPING SERVICES, INC.**

February 22, 2006

Katie Dinneen  
12 Airport Blvd.  
San Mateo, Ca 94401-1006

RE: Replace floor drains from storm to sanitary sewer.

Dear Katie,

The following will serve as our proposal to replace the existing floor drains as per our job walk and discussions. This quote is based on normal working hours with free and easy access to the work area.

Scope of work:

- 01) Remove existing floor drains in duck & diving ponds.
- 02) Supply & install new floor drains in duck & diving ponds.
- 03) All associated concrete cutting & patching.
- 04) Testing.
- 05) Labeling.
- 06) Warranty.

Total cost for the above scope of work:.....\$ 3,977.00

Specifically excluded: Permits, painting, patching, electrical, design or engineering drawings and fees, condensate piping, and over time work.

Thank you for this opportunity! Please feel free to call with any questions.

Sincerely,



MICHAEL PAPPAS

2109 O'Toole Ave., Suite A, San Jose, CA 95131  
Phone: 408.922.0958 / Fax: 408.922.0959  
E-Mail [mpappas@pappaspipingservices.com](mailto:mpappas@pappaspipingservices.com)  
Contractors License Number 856558

**Pat Glithero  
Home Repair and Remodeling  
304 Sequoia Ave.  
Redwood City, CA 94061  
Ph. 650-568-9675 FAX 650-363-0580  
LIC# B682451**

February 15, 2006

Gaylyn Bollinger  
Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, CA 94401

Re: Gutter removal

It was noted that the downspouts in the 4 kennel areas were draining into the sewer system. Removing the gutters and downspouts and replacing them with 1 ½" galvanized rigid pipe will alleviate this problem.

Remove 3 down spouts on Spay & Neuter Clinic & cap off.

## *INDUSTRIAL WASTE ACTIVITY*

<b>NAME:</b> Peninsula Humane Society	<b>ADDRESS:</b> 12 Airport Rd., San Mateo, CA 94401
<b>PHONE:</b> 650-340-7022 ext. 319	<b>CONTACT:</b> Katie Dinneen

DATE	CODE	COMMENTS	INSPECTOR INITIAL
3/3/2005	T	Katie Dinneen returned my phone call regarding the plans Peninsula Humane society submitted in response to their January 26 <sup>th</sup> , NOV. The question was regarding the Pat Glithero Home Repair and Remodeling description that was provided in their letter. All it said was that "removing the gutters and downspouts and replacing them with 1 1/2" galvanized pipe will alleviate (the stormwater entering the sewer) problem." Katie explained that some of the downspouts of concern actually double as support rods for the kennel coverings and that by replacing them they will not direct runoff to the sewer drains.	JM
		I told Katie that everything else looked good and that the City would be sending her a letter confirming that their plan has been approved for eliminating the problems addressed in the NOV.	

**CODES**

S - SEWER ACTIVITY      SW - STORMWATER ACTIVITY      SSW - BOTH ACTIVITIES  
 I - INSPECTION      L - LETTER      T - TELEPHONE CONVERSATION      O - OTHER



*Protecting Our Health and Environment*

# Hazardous Waste Generator Inspection Report

San Mateo County Environmental Health Services Division

Certified Unified Program Agency (CUPA)

455 County Center, 4th Floor, Redwood City, CA 94063

Telephone: (650) 363-4305 Fax Number (650) 363-7882

Inspected By: DERMOT CASEY P/E: 2220 LQG On-site Recycler \_\_\_\_\_ TP \_\_\_\_\_ Date: 1/17/06

Facility Name: PENINSULA HUMANE SOCIETY EPA ID #: \_\_\_\_\_

Facility Address: 12 AIRPORT BLVD City: SAN MATEO Zip: \_\_\_\_\_

Contact Person: KATIE DINNEEN Work Phone #: (650) 340 7022 x 319

Consent given by: KATIE DINNEEN

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Business Owner Name: \_\_\_\_\_ Owner Phone #: \_\_\_\_\_

Business Description: \_\_\_\_\_ Reinspection Date: \_\_\_\_\_

ITEM	SECTION #	RECORDKEEPING	IN COMPLIANCE
1	22-66262.12(a)	Generator has EPA Identification Number..... <sup>LESS THAN 27 GM/MO</sup> <u>PHOTO CHG</u>	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
2	HSC 25143.10	Recyclable Materials Report submitted biennially to CUPA.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
3	22-66262.40(c)	Test results/waste analysis on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
4	22-66262.40(b)	Biennial Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
5	22-66265.16	Personnel training documented.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
6	HSC 25244.19	Waste Minimization Plan and Summary Progress Report on site.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
<b>MANIFESTS / RECEIPTS</b>			
7	22-66263.42(e)	Manifests or waste pickup receipts available for inspection.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
8	22-66262.23(a)(1)	Applicable sections completed.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
9	22-66262.23(a)(4)	Manifest copies submitted to Cal/EPA within 30 days.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
10	22-66262.12(c)	Hazardous waste hauled by a registered transporter..... <u>HEURIES MED WASTE HAULERS, DUBLIN</u>	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
11	22-66262.12(c)	Hazardous waste shipped to a permitted facility.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
12	22-66262.42(a)	Signed TSDF manifest copies received.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
13	22-66262.40(b)	Exception Report on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
14	22-66268.7(a)(6)	Land Disposal Restriction notification on file.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)
15	22-66261.107	Extremely Hazardous Waste is managed according to 66261.111 and 66261.113.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/> (N/A)

<u>ITEM</u>	<u>SECTION #</u>	<u>WASTE DETERMINATION</u>	<u>IN COMPLIANCE</u>
16	22-66262.11	Hazardous waste determination made for all waste.....	(N/A) ( <del>Yes</del> ) (No)
<b><u>EMERGENCY PREPAREDNESS/CONTINGENCY PLAN</u></b>			
17	22-66265.31	Facility operated to minimize possibility of fire, explosion, or any unplanned release of hazardous waste to air, soil, or surface water, which could threaten human health or the environment.....	(N/A) ( <del>Yes</del> ) (No)
18	22-66265.32	Facility has adequate emergency response equipment, internal communication, fire extinguishers and spill control material.....	(N/A) ( <del>Yes</del> ) (No)
19	22-66265.33/34	Emergency equipment is adequately maintained and accessible.....	(N/A) ( <del>Yes</del> ) (No)
20	22-66265.35	Aisle space is adequately maintained for emergency response.....	(N/A) ( <del>Yes</del> ) (No)
21	22-66265.51/53	Facility has a Hazardous Waste Contingency Plan on site.....	(N/A) (Yes) ( <del>No</del> )
<b><u>HAZARDOUS WASTE STORAGE</u></b>			
22	HSC 25189.5(a)(d) HSC 25201(a)	Generator does not accept, treat, or dispose of hazardous waste on-site without a permit.....	( <del>N/A</del> ) ( <del>Yes</del> ) (No)
23	22-66262.34(a)	Generator does not accumulate hazardous waste on-site for longer than 90 days without a permit.....	(N/A) ( <del>Yes</del> ) (No)
24	22.66262.34(d)	Generator does not accumulate hazardous waste on site for longer than 180, days or longer than 270 days if transport of waste to a TSD facility is over 200 miles.....	( <del>N/A</del> ) (Yes) (No)
25	22-66262.34(e)(1)	Generator uses "Satellite Accumulation" exemption for storage.....	( <del>N/A</del> ) (Yes) (No)
26	22-66262.34(f)(3) (A)(B)(C)	Each container is labeled with: "Hazardous Waste", waste composition, hazardous properties and generator information.....	(N/A) ( <del>Yes</del> ) (No)
27	22-66262.34(f)(1)	Accumulation start date clearly marked and visible for inspection on each container.....	(N/A) ( <del>Yes</del> ) (No)
<b><u>CONTAINER USE AND MANAGEMENT</u></b>			
28	22-66265.171	Hazardous waste containers in good condition.....	(N/A) ( <del>Yes</del> ) (No)
29	22-66265.172	Hazardous waste compatible with holding containers.....	(N/A) ( <del>Yes</del> ) (No)
30	22-66265.173	Hazardous waste containers closed when not in use.....	(N/A) ( <del>Yes</del> ) (No)
31	22-66265.174	Hazardous waste storage area inspected weekly.....	(N/A) ( <del>Yes</del> ) (No)
32	22-66265.177(a)	No mixing of incompatible wastes.....	(N/A) ( <del>Yes</del> ) (No)
33	22-66265.177(c)	Storage of incompatible hazardous waste is in a secure area which minimizes the possibility of spills, mixing, and escape of materials from the area.....	( <del>N/A</del> ) (Yes) (No)
34	22-66261.7(e) 22.66261.f	Empty containers are managed properly.....	(N/A) ( <del>Yes</del> ) (No)



<b>ITEM</b>	<b>SECTION #</b>	<b>UNIVERSAL WASTE</b>	<b>IN COMPLIANCE</b>
35	22-66261.9(a)	Universal waste managed according with the standards of chapter 23.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>

**TANK MANAGEMENT**

36	22-66265.190-199	Waste stored in tank(s) is in compliance with Article 10.....	(N/A) (Yes) (No) <input checked="" type="checkbox"/>
----	------------------	---	--

**WASTE GENERATED:**

**QUANTITY / MONTH**

LESS THAN 27 GAL FIXER DEV / MO

---

9 OXYGEN CYLINDERS

---

1 CARBON DIOXIDE CYLINDERS

---

30 GAL MULTI CHLOR CLEANER (DILUTED INTO DRUM) (2 - 15 GAL CONT)

---

16 GAL CHLOR. W/F

**COMMENTS:**

- GENERATED LESS THAN 27 GAL FIXER / DEV. BELOW REGULATORY REQUIREMENTS INFO ON SILVER WASTE ISSUED TO GENERATOR HENRY'S MED WASTE HAULER, PRIFICA CURRENTLY HAS PHOTO WASTE CYLINDERS ARE PROPERLY CHAINED + SECURED

---

MULTI CHLOR CLEANERS ARE DILUTED INTO 55 GAL DRUM FOR CLEANING KENNEL

---

SITE WELL MAINTAINED

---

JOHN MOORE w/ SAN MATEO CITY PUBLIC WORKS WILL VERIFY THAT KENNEL DRAINAGE, AND AUTO / TRUCK WASH AREA DRAIN TO SEWER.

---

VSQG INFO GIVEN TO GENERATOR TO DISPOSE OF ANY MISC WASTE (HAZ OR UNIV. IE FLUORESCENT LIGHT TUBES)

Facility Representative: Your signature acknowledges receipt of this report and does not imply agreement with the findings.

	Katie Dinneen	1/17/06
SIGNATURE	NAME	DATE



# Department of Toxic Substances Control



Linda S. Adams  
Secretary for  
Environmental Protection

Maureen F. Gorsen, Director  
1001 "I" Street  
P.O. Box 806  
Sacramento, California 95812-0806

Arnold Schwarzenegger  
Governor

## Facility Search Results

### Search Criteria:

**Street:** 12 AIRPORT  
**City:** SAN MATEO  
**County:** SAN MATEO  
**Sorted By:** EPAID.NAME

ID's Listed: 1

*Address used in the search and displayed below is the Physical Address.*

ID Number	Name	Address	City	Zip
<u>CAL000106762</u>	PENINSULA HUMANE SOCIETY	12 AIRPORT BLVD	SAN MATEO	944011006

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Date Generated 12/14/2006

1

PERMIT 10- 1496

ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY

ORDINANCE: 03357



P/E: 4510 P/SQG OFF-SITE TREATMENT (1-199 LB/MO)  
P/E: 4561 LIMITED MEDICAL WASTE HAULER EXEMPTION

FACILITY  
PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

OWNER  
PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

FA0029494  
PR0050398

TERMS & CONDITIONS:

Must comply with California Health and Safety Code, Title 22.

*Boe Ederman*  
ENVIRONMENTAL HEALTH SPECIALIST

DATE ISSUED: 6/24/2010

EXPIRATION DATE: 6/30/2012

THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE

ORDINANCE: 03357

**ENVIRONMENTAL HEALTH**  
S A N M A T E O C O U N T Y

**PERMIT 08- 1168**



*Protecting Our Health and Environment*

P/E: 4510 SQG OFF-SITE TREATMENT (1-199 LB/MO)  
P/E: 4561 LIMITED MEDICAL WASTE HAULER EXEMPTION

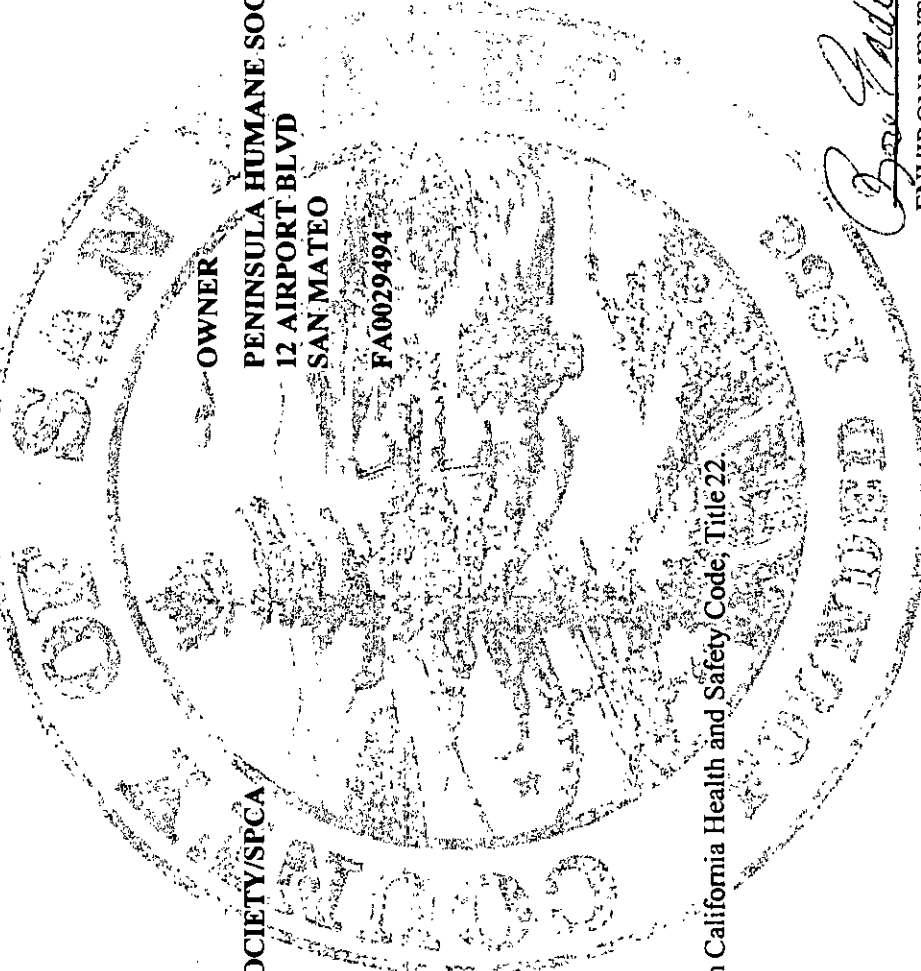
**FACILITY**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

**OWNER**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

FA0029494



**TERMS & CONDITIONS:**

Must comply with California Health and Safety Code, Title 22

*Grego Padavan*  
ENVIRONMENTAL HEALTH SPECIALIST

DATE ISSUED: 6/12/2008

EXPIRATION DATE: 6/12/2010

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**

# MEDICAL WASTE / Body Art

New  Existing

Date: 6/11/08  
Facility ID \_\_\_\_\_

Sign Permit

Make New label / Folder

Generate Invoice  Fee Exempt

Return to: Jorje / Rose

Issue new Permit (2yr expiration)

Delete - Moved / Closed

Other \_\_\_\_\_

Program Element (s) 4570

Record ID 50397

Program Element (s) 4521

Record ID 50398

20494



PERMIT 06- 0222

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



*Protecting Our Health and Environment*

P/E: 4510 SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE  
P/E: 4561 LIMITED MEDICAL WASTE HAULER EXEMPTION

**FACILITY**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO

**OWNER**

PENINSULA HUMANE SOCIETY/SPCA  
12 AIRPORT BLVD  
SAN MATEO  
FA0029494

**TERMS & CONDITIONS:**

Must comply with California Health and Safety Code, Title 22:

DATE ISSUED: 2/28/2006

ENVIRONMENTAL HEALTH SPECIALIST

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**

Record Selection Criteria: Facility ID FA0029494

permit expiration date

Make changes/corrections in RED ink or pencil.

INFORMATION CHANGE (date) : \_\_\_\_\_  
 OWNERSHIP CHANGE (date) : \_\_\_\_\_

**OWNER FILE INFORMATION**

Owner ID: OW0031953  
 Permit & Owner Name: **PENINSULA HUMANE SOCIETY/SPCA**  
 Owner DBA: PENINSULA HUMANE SOCIETY/SPCA  
 Owner Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Home Phone: 650-340-7022  
 Work/Business Phone: 650-685-0456  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

New Owner ID : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**FACILITY FILE INFORMATION**

Facility ID: FA0029494  
 Facility Name: PENINSULA HUMANE SOCIETY/SPCA  
 Location: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 EPA ID:  
 Phone: 650-340-7022  
 Mailing Address: 12 AIRPORT BLVD  
 SAN MATEO, CA 94401  
 Care of: PENINSULA HUMANE SOCIETY/SPCA

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ACCOUNTS RECEIVABLE FILE INFORMATION**

Account ID: AR0039518  
 Invoice c/o Name: PENINSULA HUMANE SOCIETY/SPCA  
 Permit and Invoice Mail to: 12 AIRPORT BLVD  
 SAN MATEO CA 94401  
 Anniversary Date: 2/1/2006

New Account ID: \_\_\_\_\_  
 Mail Invoices to: Owner / Facility / Account  
 (Circle One)

Permit Expiration: 3/1/2011

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Transfer to		(Circle One)			
				Linked	New Owner?	Active/Inactive	Delete	Delete	Delete
2161 - STORES HAZ MAT <219GAL,1,999LB, 879CF	PR0050246	EE0003172 - DERMOT CASEY	Active	Y	N	A	I	D	
6000 - CUPA OVERSIGHT/STATE SURCHARGE	PR0050247	EE0003172 - DERMOT CASEY	Active	Y	N	A	I	D	
2225 - GENERATES <27 GAL/YEAR	PR0050248	EE0003172 - DERMOT CASEY	Active	Y	N	A	I	D	
4510 - SML QUANTITY GENERATOR(1-199lbs/Mo)	PR0050397	EE0003355 - JOSE PATINO	Active	Y	N	A	I	D	
4561 - LIMITED MEDICAL WASTE HAULER EXEMP	PR0050398	EE0003355 - JOSE PATINO	Active	Y	N	A	I	D	

MEDICAL WASTE CHECK LIST

New

Existing

Sign Permit

Forward to: Olga

Generate Invoice (Bill)

Make New label / Folder

Copy Permit / Mail

Make COPY for Master File

Delete - Moved/Closed

Forward to: Jorge ~~Jose~~

Program Element 4510 & 4561

Record ID 4

MEDICAL & DENTAL WASTE INSPECTION REPORT

FACILITY NAME <u>Peninsula Humana Society</u>		DATE <u>6/23/10</u>	PERMIT NO.
LOCATION <u>12 Airport Blvd</u>		MAILING ADDRESS <u>San Mateo</u>	
RESPONSIBLE PARTY <u>Kate Dineen (Dineen)</u>		TITLE	PHONE #: <u>340 7022 x319</u>
TYPE OF FACILITY: <u>Vet 1</u>	SERVICE:	NO. OF BEDS (if applicable):	

<input type="checkbox"/> H&S 117925 Small Quantity Generator <input type="checkbox"/> On Site <input type="checkbox"/> Off Site treatment <input type="checkbox"/> H&S 117950 Large Quantity Generator <input type="checkbox"/> On Site <input type="checkbox"/> Off-site treatment <input type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption <input type="checkbox"/> H&S 117928 Common Storage <input type="checkbox"/> San Mateo County Ordinance 03357, Section 5523.1 - Health Care Facility	WASTE GENERATION - <input type="checkbox"/> Blood <input type="checkbox"/> Body Fluids <input checked="" type="checkbox"/> Sharps <input checked="" type="checkbox"/> Laboratory Waste <input type="checkbox"/> Surgical Specimens or Body Parts <input type="checkbox"/> Contaminated Animals <input checked="" type="checkbox"/> Pharma/Waste Quantity of Waste lbs/month: <u>2190 lbs mo</u> Type of Containers: <u>sharps, pharma</u>
---	--

**TREATMENT**

Onsite Treatment:  Offsite Treatment:

Name of Hauler: Stencycle

Types of Waste Treated Onsite: none

Types of Waste Treated Offsite: Sharps red bags

Treatment Facility: 1345 Dublin Ave / San Mateo

**COMMON STORAGE FACILITIES**

Name & Address of Permit Holder: N/A

Phone #: \_\_\_\_\_

No. of Facility Users: \_\_\_\_\_

Frequency of Collection: \_\_\_\_\_

Tracking Documents:  Yes  No

Storage Compliance:  Yes  No

**STORAGE**

Frequency of Medical Waste Collection:  
 Daily \_\_\_\_\_ Weekly \_\_\_\_\_ Other

	V	C	A
H&S 118310 - Secured Storage Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H&S 118285 - Proper Use of Sharp Containers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H&S 118275b/118280 - Use of Red Bags	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H&S 118275b - Separation of Medical from Solid Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**RECORDS**

H&S 118040 - Proper Tracking Documents

H&S 118235 - Emergency Action Plan

H&S 117935/117960 - Medical Waste Mgt. Plan

V = Violation C = Compliance A = Area of concern  
 (Items marked "V" require immediate attention.)

**CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (CESQG)**

40 CFR 261.5 Facility generates less than 100 kg/month of "Silver-Only" hazardous waste	<u>⇒ Haz mat generator</u>	(YES/NO)
40 CFR 261.5 (g)(2) Generator stores no more than 1000 kg onsite at any time	<u>1</u>	(YES/NO)
40 CFR 261.5 (g)(3) Hazardous waste shipped to a permitted facility or recycler		(YES/NO)
40 CFR 261.5 (g)(1) Hazardous waste determination made for all waste		(YES/NO)
Title 22-66261.9 (a) Universal waste managed according with the standards of chapter 23		(YES/NO)

REMARKS:

Routine Permit Renewal

- Updated MWMP provided - thank you
- Updated authorized employees log provided for transport from mobile clinics 1st page maintained (last page 6/17)
- Tracking documents for the in yard storage as hauler of record
- dedicated path Area labelled
- Pharma waste secure in locked room OK to view permit

OVERALL COMPLIANCE  Yes  No

Facility Representative: Kate Dineen Name 6/23/10 Date

Inspected by: Rose Endrey Name R9175 Title 6/23/10 Date



PENINSULA  
HUMANE  
SOCIETY  
& SPCA

KATIE DINNEEN

*Vice President  
Veterinary & Animal Care Services*

12 Airport Boulevard  
San Mateo, CA 94401-1006  
phone: 650/340-7022, ext. 319  
fax: 650/348-7891

[www.PHS-SPCA.org](http://www.PHS-SPCA.org)  
[kdinneen@PeninsulaHumaneSociety.org](mailto:kdinneen@PeninsulaHumaneSociety.org)





COUNTY OF SAN MATEO ENVIRONMENTAL HEALTH DIVISION  
455 County Center, 4<sup>th</sup> floor  
Redwood City, CA 94063  
Telephone (650) 363-4305 Fax (650) 363-7882  
www.smhealth.org

**MEDICAL WASTE INSPECTION REPORT**

FACILITY NAME <u>Peninsula Humane Society</u>		DATE <u>6/10/08</u>																								
LOCATION <u>12 Airport Blvd</u>		PERMIT NO.																								
MAILING ADDRESS <u>San Mateo CA 94401</u>		COMPUTER NO.																								
RESPONSIBLE PARTY <u>Katie Dinneen</u>	TITLE <u>V.P.</u>	Phone Number: <u>340 7022</u>																								
Type of Facility: <u>Veterinary</u>	Service: <u>Clinic</u>	No. of Beds (if applicable):																								
<input checked="" type="checkbox"/> H&S 117925 Small Quantity Generator with Onsite Treatment Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> H&S 117950 Large Quantity Generator ( ) on site ( ) off-site treatment <input checked="" type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption		<input type="checkbox"/> H&S 117928 Common Storage <input type="checkbox"/> SMCo Ord. 03357, Sec. 5523.1 Health Care Facility																								
<b>I. WASTE GENERATION</b> - Categories of Waste Generated: <input type="checkbox"/> Blood <input checked="" type="checkbox"/> Body Fluids <input checked="" type="checkbox"/> Sharps <input checked="" type="checkbox"/> Laboratory Waste <input checked="" type="checkbox"/> Surgical Specimens or Body Parts ( ) Contaminated Animals Quantity of Waste lbs./month _____ Type of Containers _____		<b>REMARKS:</b> <u>Routine Inspection</u> - Permit is issued for Sm. Quant Generator, & LQHE  - Updated MWMP provided 6/08, updated LQHE auth, employee list current 6/08  - Stericycle is the registered hauler/transporter, with bi-weekly scheduled pick-up  - Animal carcasses kept in designated refrigerators for pick up 2x3x/wk to: San Jose Tallaw 408 452 8777 Pets Rest 755 2207  - Stericycle provides BBP training every 9 mos  - Bills of lading up to date																								
<b>II. TREATMENT</b> Onsite Treatment ( ) Yes <input checked="" type="checkbox"/> No Offsite Treatment: ( ) Yes ( ) No Treatment Manager _____ Name of Hauler <u>Stericycle</u> Name & Address-Treatment Facility <u>3451 Doolittle Rd San Leandro</u> Types of Waste Treated Onsite <u>none</u> Types of Waste Treated Offsite <u>red bag + sharps</u>																										
V = Violation C = Compliance A = Area of concern (Items marked "V" require immediate attention.)																										
<b>III. STORAGE</b> Frequency of Medical Waste Collection: Daily _____ Weekly <input checked="" type="checkbox"/> Other _____ <table border="0"> <tr> <td></td> <td>V</td> <td>C</td> <td>A</td> </tr> <tr> <td>H&amp;S 118280 - Containment/ Storage Area</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118285 - Proper Use of Sharp Containers</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118275b/ 118280 - Use of Red Bags</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118275b -Separation of Medical from Solid Wst</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118310 Storage Area Signs</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> </table>				V	C	A	H&S 118280 - Containment/ Storage Area	( )	( )	( )	H&S 118285 - Proper Use of Sharp Containers	( )	( )	( )	H&S 118275b/ 118280 - Use of Red Bags	( )	( )	( )	H&S 118275b -Separation of Medical from Solid Wst	( )	( )	( )	H&S 118310 Storage Area Signs	( )	( )	( )
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H&S 118275b -Separation of Medical from Solid Wst	( )	( )	( )																							
H&S 118310 Storage Area Signs	( )	( )	( )																							
<b>IV. RECORDS</b> H&S 118040 - Proper Tracking Documents ( ) <input checked="" type="checkbox"/> ( ) H&S 118235 - Emergency Action Plan ( ) <input checked="" type="checkbox"/> ( ) H&S 117935/117960 - Medical Waste Mgt. Plan ( ) <input checked="" type="checkbox"/> ( )																										
<b>V. SOLID WASTES</b> Name & Address-Hauler <u>Allied Waste San Carlos</u> Frequency of Solid Waste Collection: Daily _____ Weekly <input checked="" type="checkbox"/> Other _____																										
<b>VI. COMMON STORAGE FACILITIES</b> Name & Address of Permit Holder _____ N/A No. of Facility Users _____ Frequency of Collection _____ Name of Hauler _____ Treatment Facility _____ Tracking Documents: ( ) Yes ( ) No Storage Compliance: ( ) Yes ( ) No																										
<b>VII. OVERALL COMPLIANCE</b> <input checked="" type="checkbox"/> Yes ( ) No Facility Representative: <u>Katie Dinneen</u> Title <u>Vice President</u> Date: <u>6/10/08</u> Inspected by: <u>[Signature]</u> Title <u>ICUS</u> Date: <u>6/10/08</u>																										



# HEALTH DEPARTMENT

February 16, 2006

Katie Dinneen  
Vice President  
Peninsula Humane Society  
12 Airport Blvd.  
San Mateo, CA 94401-1006

Dear Ms. Dinneen:

This letter is to inform you that your Medical Waste Management Plan forms have been received and approved. You will receive a Medical Waste Hauler Exemption Permit for the Vet on Wheels van as well as a registration for your Small Quantity Generation Storage area within two to three weeks.

Your facility may be subject to regular inspections under the authority of the California Health and Safety Code Sections 117600-118360 of the Medical Waste Management Act (2005 version).

If you have any additional questions, you may contact me at (650) 363-4717.

Sincerely,

Bernardo Patino, REHS  
Hazardous Materials Specialist Solid and Bio-Waste Programs  
[bpatino@co.sanmateo.ca.us](mailto:bpatino@co.sanmateo.ca.us)

Cc: Dermot Casey, HMS, Storm Water Specialist  
File

## PUBLIC HEALTH AND ENVIRONMENTAL PROTECTION DIVISION

Board of Supervisors: Mark Church • Rose Jacobs Gibson • Richard S. Gordon • Jerry Hill • Adrienne Tissier • Health Director: Charlene Silva  
455 County Center • Redwood City, CA 94063 • PHONE 650.363.4305 • TDD 650.573.3206 • FAX 650.363.7882  
<http://www.asm42011h.org>

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH SERVICES DIVISION  
Field Notes and Data Sheet

Subject: Peninsula Humane Society

Inspection

File \_\_\_\_\_

By: B. Patino

Page 1

Date

Date	Notes
	12 Airport Blvd. San Mateo, CA -
1/17/06	A joint inspection took place to investigate potential health and safety concerns. - I noted some items of concern in the report dated that day regarding the medical waste management act. - I was joined by Mr. Corey, SMC's Env. Health HAZMAT Spec. and Mr. Moore, City of San Mateo, Storm Water Inspector.
2/14/06	This Division received the application from the PHS - and was approved on Feb 16, 2006. a letter of approval was sent.
3/8/06	A re-inspection of the previous concerns were performed by PHS - Corrections were made on the items noted on the 1/17/06 report. Permits/medical waste registration were issued. - items noted were acceptable and in compliance at the time of inspection - no action needed at this time.

FEB 16 2006

RECEIVED

REGISTRATION/PERMIT APPLICATION FOR  
MEDICAL WASTE GENERATION AND TREATMENT

Note: This application will not be processed until all required information and fee(s) have been received by this office.

GENERATOR'S NAME: Peninsula Humane Society & SPCA

BUSINESS ADDRESS:

Street: 12 Airport Blvd.

City: San Mateo Zip Code: 94401

Telephone: (650) 340-7022

MAILING ADDRESS:

Street: 12 Airport Blvd.

City: San Mateo

State: CA Zip Code: 94401

AUTHORIZED REPRESENTATIVE: Katie Dinneen

TITLE: Vice President, Veterinary & Animal Care Services

EMERGENCY TELEPHONE NUMBER: (650) 219-4209

APPLICATION FOR:

- Small quantity generator with off-site treatment (0-199lbs/Mo.)
- Small quantity generator with onsite treatment (0-199lbs/Mo.)
- Small quantity generator without onsite treatment--Health Care Facility (Skilled Nursing Facility/Convalescent Hospital) (0-199lbs/Mo.)
- Limited Quantity Hauling Exemption
- Common Storage (0-199lbs/Mo.)
- Common Storage (200lbs/Mo. or more)
- Large quantity generator with on-site treatment (200lbs/Mo. or more)
- Large quantity generator without onsite treatment (200lbs/Mo. or more)

ALL APPLICANTS PLEASE COMPLETE THE APPROPRIATE SUPPLEMENTARY FORMS.

I declare under penalty of law that to the best of my knowledge and belief, the statements made herein are correct and true. I hereby consent to all necessary inspections made pursuant to the California Medical Waste Management Act and incidental to the issuance of this Registration/Permit and the operation of this business.

SIGNATURE: K Dinneen DATE: 2/7/06



PENINSULA HUMANE SOCIETY

12 Airport Boulevard  
San Mateo, CA 94401-1098

BOREL BANK AND TRUST COMPANY  
180 BOVET ROAD  
SAN MATEO, CALIFORNIA

5383

February 15th, 06

90-3779/1211

PAY

REGISTERED 377 DOLLARS

DOLLARS \$ 371.00

TO  
THE  
ORDER  
OF

SAN MATEO COUNTY ENVIRONMENTAL HEALTH  
MEDICAL WASTE PROGRAM  
455 COUNTY CENTER  
REDWOOD CITY, CA 94063

⑈005383⑈ ⑆12113779⑆

01282700⑈11

*J Van B*



**MEDICAL WASTE MANAGEMENT PLAN  
FOR MEDICAL WASTE GENERATORS**

**SAMPLE PLAN COVER SHEET**

Under the California Medical Waste Management Act, small quantity generators that provide on-site treatment of medical waste and all large quantity generators shall have a Medical Waste Management Plan (MWMP) on file with the local enforcement agency. Small quantity generators that do not provide on-site treatment are required to maintain a MWMP on file in their office for two years. The MWMP shall contain the following information, to the extent the information is applicable to the generating facility:

Business Name: Peninsula Humane Society & SPCA

Address: 12 Airport Blvd, San Mateo 94401

Telephone No. (650) 340-7022

Person responsible for implementation of MWMP:

Name: Katie Dinneen

Title: Vice President Telephone No. (650) 340-7022 x319

Types of medical waste generated (check all that apply):

Laboratory wastes - specimen or microbiologic cultures, stocks of infectious agents, live and attenuated vaccines, and culture mediums.

Blood or body fluids - liquid blood elements or other regulated body fluids, or articles contaminated with blood or body fluids

Sharps - Hypodermic needles, blades, needles with attached tubing, root canal files, blood vials contaminated with biohazardous waste, acupuncture needles, and any contaminated broken glass items.

Contaminated animals - animal carcasses, body parts, bedding materials

Surgical specimens - human or animal parts or tissues removed surgically or by autopsy

Isolation waste - waste contaminated with excretion, exudate, or secretions from humans or animals who are isolated due to highly communicable diseases (Centers for Disease Control, Biosafety Level 4)\*.

---

\*Biosafety Level 4 viruses and diseases are: Congo-Crimean hemorrhagic fever, Tick-borne encephalitis virus complex (Absettarov, Hanzalova, Hypr, Kumlinge, Kyasanur Forest disease, Omsk hemorrhagic fever, and Russian Spring-Summer encephalitis), Marburg disease, Ebola, Junin virus, Lassa fever virus, Machupo virus.

## MWMP Contents

The contents of the MWMP must conform to the requirements of Sections 117935 or 117960 of the Medical Waste Management Act, depending upon the classification of the facility. The questions below parallel those Sections, and may assist you in creating a MWMP for your facility.

- Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.  
\_\_\_\_\_
- Describe the method of medical waste segregation, containment or packaging, labeling, and collection procedures used in your facility. \_\_\_\_\_
- Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable. \_\_\_\_\_
- List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.
- Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste. \_\_\_\_\_
- Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous or radioactive wastes? \_\_\_\_\_
- Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of medical waste disposal if your regular hauler is unable to pick up the waste. \_\_\_\_\_
- Indicate the name of the treatment facility receiving your waste, if different from the hauler.
- Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?  
\_\_\_\_\_

**NOTE: All medical waste generators are required to keep accurate records relative to containment, storage, hauling treatment of disposal.**

Please send your completed Medical Waste Management Plan to: **San Mateo County, Environmental Health Division, 455 County Center, Redwood City, CA 94063, ATTN: Jorge Gomar.** If you have any questions, please call Mr. Patino at (650) 363-4717.

Thank you

## **MEDICAL WASTE LIMITED QUANTITY HAULER EXEMPTION INFORMATION**

A generator may apply to San Mateo County Environmental Health Services Division for a Medical Waste Limited Quantity Hauler Exemption permit provided the generator meets **all** of the following requirements:

1. Generates <20lbs. of medical waste **per week**.
2. Transports <20lbs. of medical waste at **any one time**.
3. Have on file with Environmental Health documentation stating they maintain on file in their office all of the following:
  - a. An information document stating how the generator contains, stores, treats and disposes of any medical waste generated through any act or process of the generator,
  - b. Records of any medical waste transported offsite for treatment and disposal, including the quantity (pounds) of waste transported, the date transported, and the name of the individual hauling the waste,
  - c. Maintain these ongoing records for not less than two years.
4. Generator transports the waste himself/herself, or directs a member of their staff to transport the waste to a permitted medical waste treatment facility, a transfer station or to another facility for the purpose of consolidation before treatment and disposal.
5. Generator maintains a copy of the completed tracking documents of all medical waste removed for treatment or disposal. The tracking documents shall include:
  - a. The type and quantity (pounds) of medical waste transported,
  - b. The name of the person transporting medical waste to permitted receiving facility,
  - c. The name of the generator(s),
  - d. The name, address and telephone number of the permitted receiving facility,
  - e. The signature of an authorized representative of the permitted receiving facility,
  - f. The date the medical waste is received by the permitted receiving facility.
6. Any generator transporting waste in a vehicle shall have the tracking document in his/her possession while transporting the waste.
7. A generator transporting medical waste shall provide the facility receiving the medical waste with the original tracking document.

**LIMITED QUANTITY HAULING EXEMPTION**

**REGISTRATION**

Pursuant to Section 118030, Chapter 6 (Medical Waste Haulers) of the Medical Waste Management Act, the following person(s) are authorized to transport regulated medical waste from the point of generation to a point of storage or treatment under the following conditions:

1. Your office generates less than 20 pounds of regulated medical waste per week.
2. Your office transports less than 20 pounds at any one time.
3. Your office maintains on file a record of the following: all medical waste transported offsite for treatment and disposal, number and type of packages, approximate gross weight, date transported and name of the person hauling the waste and final destination.

Please complete the following and forward the original to the Environmental Health Division, 455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063, ATTN: Bernardo Patino, REHS

Generator's Name: PENINSULA HUMANE SOCIETY : SPCA  
Generator's Address: 12 AIRPORT BLVD SAN MATEO CA 94401  
Generator's Telephone: (650) 340-7022

Storage Facility Name: PENINSULA HUMANE SOCIETY : SPCA  
Storage Facility Address: 12 AIRPORT BLVD SAN MATEO CA 94401

Treatment Facility Name: STERICYCLE, INC.  
Treatment Facility Address: 1345 DODDLE DR. SUITE C SAN LEANDRO CA 94577

Name of Employee(s) authorized to transport medical waste:

1. TRICIA CASHMAN
  2. MARISSA MAGDALENO
  3. DAYNA POSENTE
  4. JUDY SPITLER
- (List other authorized employee(s) on a separate sheet)

A copy of this exemption and a tracking document containing the information in Item 3 above shall be in the employee's possession at all times while transporting medical waste.

Signature of  
Generator/Representative: [Signature] Date: 12/15/06



PENINSULA  
HUMANE  
SOCIETY

**Medical Waste Management Plan  
Peninsula Humane Society & SPCA**

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**  
Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates forty pounds of medical waste monthly.
- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**  
Potentially contaminated animal carcasses are placed into red hazardous waste bags then into lined containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by an outside vendor and are cremated offsite. Articles contaminated with blood are placed into red hazardous waste bags, which are then placed into red hazardous waste cans in a designated area of the facility. Syringes, surgical blades and needles are placed in a red sharps containers after use. Surgical specimens are deposited into lined containers in the refrigerated room noted above. All hazardous waste cans, bags and sharps containers are labeled for medical waste from the vendor.
- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**  
Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendor, Pet's Rest.
- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**  
The Society recently purchased a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of one day per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which will be removed from the vehicle when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. Since this is a new





program, first active in January 2006, the quantity and frequency of transport for medical waste is difficult to estimate. It is estimated that not more than five pounds of medical waste will be transferred from the vehicle to the onsite storage area at any one time.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**  
No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.
- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**  
No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.
- **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**  
The registered medical waste hauler currently being employed is Stericycle, Inc. (Reg. No. 3400), 1345 Doolittle Drive, Suite C, San Leandro, CA, (510) 562-1781. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.
- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**  
The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.
- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**  
Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The four staff members currently authorized to transport medical waste are Patricia Cashman, Marissa Magdaleno, Judy Spitler and Dayna Pesenti.

Document updated December 15, 2006 by Katie Dinneen, Vice President,  
Veterinary & Animal Care Services, Peninsula Humane Society & SPCA

**LIMITED QUANTITY HAULING EXEMPTION**

**REGISTRATION**

Pursuant to Section 118030, Chapter 6 (Medical Waste Haulers) of the Medical Waste Management Act, the following person(s) are authorized to transport regulated medical waste from the point of generation to a point of storage or treatment under the following conditions:

1. Your office generates less than 20 pounds of regulated medical waste per week.
2. Your office transports less than 20 pounds at any one time.
3. Your office maintains on file a record of the following: all medical waste transported offsite for treatment and disposal, number and type of packages, approximate gross weight, date transported and name of the person hauling the waste and final destination.

Please complete the following and forward the original to the Environmental Health Division, 455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063, ATTN: Bernardo Patino, REHS

Generator's Name: Peninsula Humane Society + SPCA  
Generator's Address: 12 Airport Blvd, San Mateo, CA 94401  
Generator's Telephone: (650) 340-7022

Storage Facility Name: Peninsula Humane Society + SPCA  
Storage Facility Address: 12 Airport Blvd, San Mateo

Treatment Facility Name: Sanitek USA, Inc.  
Treatment Facility Address: 9065 Norris Ave, Sun Valley, CA 91352

Name of Employee(s) authorized to transport medical waste:

1. Dayna Pesenti
  2. Scott Lamb
  3. Linda Janowitz
  4. Judy Spittler
- (List other authorized employee(s) on a separate sheet)

A copy of this exemption and a tracking document containing the information in Item 3 above shall be in the employee's possession at all times while transporting medical waste.

Signature of  
Generator/Representative: KD/Heer Date: 2/7/06

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH DIVISION**

**MEDICAL WASTE MANAGEMENT PROGRAM  
LIMITED QUANTITY HAULING EXEMPTION  
MEDICAL WASTE TRACKING DOCUMENT**

GENERATOR: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_ Permit No.: \_\_\_\_\_

Name of person transporting waste: \_\_\_\_\_

Name of receiving facility: \_\_\_\_\_

Address of receiving facility: \_\_\_\_\_

Telephone No. of receiving facility: \_\_\_\_\_

Name of treatment facility: \_\_\_\_\_

Address of treatment facility: \_\_\_\_\_

Telephone No. of treatment facility: \_\_\_\_\_

**TRANSPORT LOG**

Type of medical waste	Quantity	Weight	Signature of authorized representative for receiving facility	Date
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
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_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

In addition to this tracking document, a copy of the permit for the Limited Quantity Hauling Exemption and a list of those persons authorized to transport medical waste must be in the employee's possession at all times while transporting medical waste

## 2006 FEE SCHEDULE

Please check the appropriate box and remit fee with Registration/Permit application and all other forms as required.

CATEGORY	ANNUAL FEE
4599 <input type="checkbox"/> Medical Waste Hourly Rate	\$107.00
4509 <input type="checkbox"/> *Small Quantity Generator- <u>off-site</u> * <u>Initial Setup</u> & Medical Waste Registration *New facilities <u>only</u>	*187.00
4510 <input checked="" type="checkbox"/> Small Quantity Generator (1-199lbs/Mo)off-site Treatment	\$109.00
4511 <input type="checkbox"/> Small Quantity Generator (1-199Lbs/Mo.) On-Site Treatment	\$392.00
4521 <input type="checkbox"/> Small Quantity Generator (1-199Lbs/Mo.) Health Facility/Skilled Nursing Facility	\$523.00
4561 <input checked="" type="checkbox"/> Limited Medical Waste Hauler Exemption	\$262.00
4541 <input type="checkbox"/> Common Storage) (1-199Lbs./Mo)	\$262.00
4551 <input type="checkbox"/> Common Storage (200Lbs./Mo. Or more)	\$654.00
4501 <input type="checkbox"/> Large Quantity Generator (200Lbs./Mo. Or more) On-Site Treatment	\$654.00
4506 <input type="checkbox"/> Large Quantity Generator (200Lbs./Mo or more) off-site Treatment	\$654.00



## Medical Waste Management Plan Peninsula Humane Society & SPCA

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**

Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates forty pounds of medical waste monthly.

- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**

Potentially contaminated animal carcasses are placed into red hazardous waste bags then into lined containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by an outside vendor and are cremated offsite. Articles contaminated with blood are placed into red hazardous waste bags, which are then placed into red hazardous waste cans in a designated area of the facility. Syringes, surgical blades and needles are placed in a red sharps containers after use. Surgical specimens are deposited into lined containers in the refrigerated room noted above. All hazardous waste cans, bags and sharps containers are labeled for medical waste from the vendor.

- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**  
Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of

- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**

The Society recently purchased a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of one day per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which will be removed from the vehicle when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. Since this is a new program, first active in January 2006, the quantity and frequency of transport for





medical waste is difficult to estimate. It is estimated that approximately fifty pounds of medical waste will be transferred from the vehicle to the onsite storage area annually.

• **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**

No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.

• **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**

No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.

• **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**

The registered medical waste hauler currently being employed is Advanced Chemical Transport (Reg. No 4026), 1210 Elko Drive, Sunnyvale, CA, 94089, (408)548-5050. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.

• **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**

The treatment facility receiving waste from the facility is Sanitec USA, Inc.

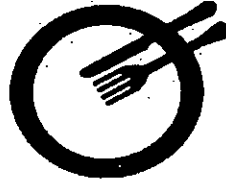
• **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**

With the introduction of the mobile spay/neuter vehicle in January 2006, application for a Limited Quantity Hauling Exemption is currently being made to the San Mateo County Environmental Health Services Division. Currently the four staff members authorized to transport medical waste are Linda Janowitz, Judy Spitler, Dayna Pesenti and Scott Lamb.

Document prepared February 10, 2006 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA

**ENVIRONMENTAL HEALTH**  
S A N M A T E O C O U N T Y

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH  
FEB 16 2006  
**RECEIVED**



*Protecting Our Health and Environment*

**INFORMATION AND REGISTRATION PACKET  
FOR  
MEDICAL/BIO-HAZARDOUS WASTE  
GENERATION,  
TREATMENT, AND DISPOSAL**



**Environmental Health Division  
Medical Waste Program  
455 County Center  
Redwood City, CA 94063  
(650) 363-4305 – Fax (650) 363-7882  
[www.smhealth.org/environ](http://www.smhealth.org/environ)**



# HEALTH DEPARTMENT

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

FEB 16 2006

RECEIVED

Dear Practitioner/Generator:

On August 29, 1990, the California Legislature passed the California Waste Management Act which can be found in the Health and Safety Code, Part 14, Sections 117600 through 118360. On September 30, 1990, the governor signed the Act into law. This law became effective January 1, 1991, and the implementation of the law began April 1, 1991. On July 16, 1991, the San Mateo County Board of Supervisors adopted a resolution authorizing the Environmental Health Division to act as the Local Enforcement Agency (LEA) for the Medical Waste Management Act. The Act sets specific requirements regarding the handling, treatment, storage and disposal of medical waste.

The new law was a culmination of extensive input to the legislature to achieve a safe and more comprehensive level of medical waste management. The law redefined infectious waste as medical waste, and established methods for handling, tracking, recordkeeping, hauling and disposal by all generators and handlers of such waste. The law applies to all pet shops, hospitals, clinics, nursing homes, physicians, dentists, veterinarians, research laboratories, storage facilities, transfer stations, laboratories and haulers.

In addition, the Medical Waste Management Act requires both large quantity medical waste generator (greater than 200 lbs/month) and small quantity generators (less than 200 lbs/month) to be register and permitted with the LEA, pay a fee, maintain tracking documents and complete a management plan to show compliance with this Act. For your information, this package contains the following:

1. a pre-application questionnaire, (PAGE 2)
2. an information sheet to assist you in completing the packet, (PAGE 4)
3. a summary of the Medical Waste Management Act (PAGE 5)
4. a registration/permit application, (PAGE 6)
5. a sample management plan, (PAGE 7)
6. a limited quantity hauling exemption information, (page 9)
7. a limited quantity hauling exemption registration (page 10)
8. a limited quantity hauling exemption tracking document EXAMPLE (page 11)
9. a fee schedule, (page 12)

Achieving better control over the management of medical waste calls for a cooperative effort between the health care community and city, county and state health and environmental health agencies. We are certain that compliance with the Medical Waste Management Act of 1990 has resulted in an overall improvement in the handling, storage, transport, treatment and ultimate disposal of medical waste. We also believe that the law is effective and serves to better protect the public health in California. If you have any further questions or concerns, please feel free to contact me at (650) 363-4717.

Sincerely,

Bernardo Patino, REHS

Encls

## PUBLIC HEALTH AND ENVIRONMENTAL PROTECTION DIVISION

Board of Supervisors: Mark Church • Rose Jacobs Gibson • Richard S. Gordon • Jerry Hill • Adrienne Tissler • Health Director: Charlene Silva

455 County Center • Redwood City, CA 94063 • PHONE 650.363.4305 • TDD 650.573.3206 • FAX 650.363.7882

http://www.emhealth.org

## PRE-APPLICATION QUESTIONNAIRE

Please check the appropriate response for the questions below:

1. Does your business or service generate any of the medical wastes listed below?

Yes  No

**Laboratory wastes** - specimen or microbiologic cultures, stocks of infectious agents, live and attenuated vaccines, and culture mediums.

**Blood or body fluids** - liquid blood elements or other regulated body fluids or articles contaminated with blood or body fluids

**Sharps** - syringes, needles, blades, broken glass

**Contaminated animals** - animal carcasses, body parts bedding materials

**Surgical specimens** - human or animal parts or tissues removed surgically or by autopsy

**Isolation waste** - waste contaminated with excretion, exudate, or secretions from humans or animals who are isolated due to highly communicable diseases (Centers for Disease Control, Biosafety Level 4)\*.

---

If your answer is Yes, Please complete the **REGISTRATION/PERMIT APPLICATION**.

---

If your answer is No, please complete the certification statement on the reverse side of this form and return it to OUR OFFICE.

\*Biosafety Level 4 viruses and diseases are: Congo-Crimean hemorrhagic fever, Tick-borne encephalitis virus complex (Absettarov, Hanzalova, Hypr, Kumlinge, Kyasanur Forest disease, Omsk hemorrhagic fever, and Russian Spring-Summer encephalitis), Marburg disease, Ebola, Junin virus, Lassa fever virus, Machupo virus.

**CERTIFICATION FOR NON-MEDICAL WASTE GENERATORS AND MEDICAL  
WASTE GENERATORS NOT REQUIRED TO REGISTER**

Please indicate the appropriate statement:

I declare under penalty of law that, to the best of my knowledge and belief, I do not generate, store, or treat any of the wastes specified on the Pre-Application Questionnaire as Regulated Medical Wastes.

I declare under penalty of law that I will not be treating medical waste at my facility by means of autoclaving, incinerating or microwaving, nor will I or my staff be transporting untreated medical waste without the use of a registered hazardous waste hauler.

**BUSINESS NAME:** \_\_\_\_\_

**BUSINESS ADDRESS:**

**Street:** \_\_\_\_\_

**State & Zip Code:** \_\_\_\_\_

**TELEPHONE:** \_\_\_\_\_

**NAME OF RESPONSIBLE PERSON:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**INFORMATION SHEET FOR MEDICAL WASTE GENERATORS'  
APPLICATION PACKET**

This packet contains the information and forms you will need to help you comply with the Medical Waste Management Act, and operate a facility that generates medical waste.

**INSTRUCTIONS:**

Please return the completed forms within 30 days of the receipt of these documents.

1. This packet is only for those businesses in **San Mateo County**. If your business is in another County, please contact the appropriate health officials in that County.
2. Complete the Pre-application questionnaire. If your answers indicate that you are **not** required to register as a medical waste generator, then complete the certification form. Return the certification form to this office.
3. If you are required to register as a medical waste generator, as indicated by affirmative answers to questions 1, on the Pre-application questionnaire, then:
  - a. Complete the Registration/Permit application,
  - b. Determine the appropriate fee for your facility and enclose a check in that amount payable to: **San Mateo County Environmental Health Division,**
  - c. Complete a Medical Waste Management Plan following the plan instructions enclosed,
  - d. Forward the completed forms, plan, and check to:  
Environmental Health Division  
455 County Center, 4<sup>th</sup> Floor:  
Redwood City, CA 94063
4. Complete the Limited Quantity Hauler Exemption (if applicable), and submit that document and fee to this office.
5. Review the Medical Waste Management Act. If you require further copies of the Act, please call the Legislative Bill Room in Sacramento at (916) 445-2323.

Your cooperation in promptly registering and following the specified handling requirements of medical waste is greatly appreciated. Your interest in protecting public health and safety is the key to ensuring the proper handling of medical waste in your facility. If you have any questions regarding registration or handling requirements, please contact Bernardo Patino, REHS. His phone number is (650) 363-4724.

Thank you.



## MEDICAL WASTE MANAGEMENT ACT SUMMARY

### INTENT

1. Extend current medical waste handling requirements to all generators, treatment facilities and transporters of medical waste. **Households remain exempt.**
2. Require treatment to render all regulated medical waste noninfectious, prior to disposal at a landfill.
3. Change the statutory term from infectious or biohazardous waste to Medical Waste. Enforcement of the Medical Waste Management Act would not require proof of presence of viable etiologic agents in the waste at the time of disposal

### REGISTRATION, PERMITS AND INSPECTION

1. All medical waste generators **must** complete the pre-application questionnaire, then return it with either the registration packet or the certification form.
2. "Medical waste generators" means any person, whose act or process produces medical waste and includes, but is not limited to, a provider of health care as defined in subdivision (d) of section 56.05 of the Civil Code. All of the following are examples of business which generate medical waste:
  - (A) Medical and dental offices, clinics, hospitals, surgery centers, laboratories, research laboratories, unlicensed health facilities, those facilities required to be licensed pursuant to Division 2 (commencing with Section 1200), chronic dialysis clinics, as regulated pursuant to Division 2 (commencing with Section 1200), and education and research facilities.
  - (B) Veterinary offices, veterinary clinics, and veterinary hospitals.
  - (C) Pet shops.
3. A Medical Waste Management Plan is required to be on file with the Local Enforcement Agency for all large generators and small generators with onsite treatment. All generators must have a waste management plan as well as an emergency action plan on file in their own offices. We would appreciate that small quantity generators not having onsite treatment also submit a copy of their Medical Waste Management Plan to this office.
  1. Small quantity generators may apply to the Local Enforcement Agency for a **Limited Quantity Hauling Exemption** if they produce and wish to transport less than 20 lbs. of medical waste per week to a permitted offsite treatment facility or common storage area.

1.062



COUNTY OF SAN MATEO ENVIRONMENTAL HEALTH DIVISION  
455 County Center, 4<sup>th</sup> floor  
Redwood City, CA 94063  
Telephone (650) 363-4305 Fax (650) 363-7882  
www.smhealth.org

MEDICAL WASTE INSPECTION REPORT

FACILITY NAME <u>Peninsula Home Society</u>		DATE <u>01/17/06</u>																
LOCATION <u>12 Airport Blvd.</u>		PERMIT NO. <u>TBA</u>																
MAILING ADDRESS <u>San Mateo, CA 94401</u>		COMPUTER NO. <u>TBA</u>																
RESPONSIBLE PARTY <u>Karil Dinneen</u>	TITLE <u>VP</u>	Phone Number: <u>(650) 340-7022</u>																
Type of Facility: <u>Home Society</u>	Service: <u>Vet.</u>	No. of Beds (if applicable): <u>N/A</u>																
<input checked="" type="checkbox"/> H&S 117925 Small Quantity Generator with Onsite Treatment Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> H&S 117950 Large Quantity Generator ( ) on site ( ) off-site treatment <input checked="" type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption <u>mobile clinic</u>		<input type="checkbox"/> H&S 117928 Common Storage <input type="checkbox"/> SMCo Ord. 03357, Sec. 5523.1 Health Care Facility																
<b>I. WASTE GENERATION - Categories of Waste Generated:</b> <input type="checkbox"/> Blood <input type="checkbox"/> Body Fluids <input type="checkbox"/> Sharps <input type="checkbox"/> Laboratory Waste <input checked="" type="checkbox"/> Surgical Specimens or Body Parts <input checked="" type="checkbox"/> Contaminated Animals Quantity of Waste lbs./month <u>1-1200 lbs / mo</u> Type of Containers <u>sharps / red bags</u>		<b>REMARKS:</b> <u>Initial Inspection:</u> <u>Biotrack documentation available - ok</u> <u>① need to submit a MWMP (Med Waste Medical Mgmt. Plan) within 30 days.</u> <u>② need to determine a</u> <u>main storage area that is secured not open and easily accessible.</u> <u>③ Sharp containers should be 3/4 full, some sharps containers observed that were overflowing but no major concerns observed.</u> <u>- Make sure that employees obtain Bloodborne Pathogen training.</u> <u>- Applications of MWMP should also include an Action Plan/limited at hauler for mobile.</u> <u>Spill kits are in place -</u> <u>No major discrepancies observed at this time.</u>																
<b>II. TREATMENT</b> Onsite Treatment ( ) Yes <input checked="" type="checkbox"/> No Offsite Treatment: <input checked="" type="checkbox"/> Yes ( ) No Treatment Manager <u>KOEFLIN</u> Name of Hauler <u>KOEFLIN TRUCK #3057</u> Name & Address-Treatment Facility <u>P.O. Box 276474</u> <u>San Francisco, CA 95827</u> Types of Waste Treated Onsite <u>none</u> Types of Waste Treated Offsite <u>all</u>																		
V = Violation C = Compliance A = Area of concern (Items marked "V" require immediate attention.)																		
<b>III. STORAGE</b> Frequency of Medical Waste Collection: Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Other <input type="checkbox"/> <table border="0"> <tr> <td>H&amp;S 118310 - Secured Storage Area</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118285 - Proper Use of Sharp Containers</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118275b/ 118280 - Use of Red Bags</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118275b - Separation of Medical from Solid Wst</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> </table>			H&S 118310 - Secured Storage Area	( )	( )	( )	H&S 118285 - Proper Use of Sharp Containers	( )	( )	( )	H&S 118275b/ 118280 - Use of Red Bags	( )	( )	( )	H&S 118275b - Separation of Medical from Solid Wst	( )	( )	( )
H&S 118310 - Secured Storage Area	( )		( )	( )														
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H&S 118275b - Separation of Medical from Solid Wst	( )	( )	( )															
<b>IV. RECORDS</b> H&S 118040 - Proper Tracking Documents ( ) <input checked="" type="checkbox"/> ( ) H&S 118235 - Emergency Action Plan ( ) <input checked="" type="checkbox"/> ( ) H&S 117935/117960 - Medical Waste Mgt. Plan ( ) <input checked="" type="checkbox"/> ( )																		
<b>V. SOLID WASTES</b> Name & Address-Hauler <u>Allied Waste</u> <u>San Carlos, CA</u> Tele. _____ Frequency of Solid Waste Collection: Daily <input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Other <input type="checkbox"/>																		
<b>VI. COMMON STORAGE FACILITIES</b> Name & Address of Permit Holder _____ Tele. _____ No. of Facility Users _____ Frequency of Collection _____ Name of Hauler _____ Treatment Facility _____ Tracking Documents: ( ) Yes ( ) No Storage Compliance: ( ) Yes ( ) No																		
<b>VII. OVERALL COMPLIANCE</b> ( ) Yes ( ) No <u>Permit/registration will be issued</u> Facility Representative: <u>K. Dinneen</u> Date: <u>1/17/06</u> Inspected by: <u>Bernardo Restivo</u> Title: <u>REHS</u> Date: <u>1/17/06</u> Name: _____ Title: _____																		



COUNTY OF SAN MATEO ENVIRONMENTAL HEALTH DIVISION  
455 County Center, 4<sup>th</sup> floor  
Redwood City, CA 94063  
Telephone (650) 363-4305 Fax (650) 363-7882  
www.smhealth.org

**MEDICAL WASTE INSPECTION REPORT**

FACILITY NAME <b>P.H.S.</b>	DATE <b>1/17/06</b>																			
LOCATION <b>12 Airport Blvd.</b>	PERMIT NO.																			
MAILING ADDRESS <b>San Mateo CA</b>	COMPUTER NO.																			
RESPONSIBLE PARTY <b>Katie Dineen</b> TITLE <b>VP.</b>	Phone Number: <b>(650) 340-7022</b>																			
Type of Facility: <b>11</b> Service:	No. of Beds (if applicable): <b>N/A</b>																			
<input type="checkbox"/> H&S 117925 Small Quantity Generator with Onsite Treatment Yes No <input type="checkbox"/> H&S 117950 Large Quantity Generator ( ) on site ( ) off-site treatment <input type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption	<input type="checkbox"/> H&S 117928 Common Storage <input type="checkbox"/> SMCo Ord. 03357, Sec. 5523.1 Health Care Facility																			
<b>I. WASTE GENERATION - Categories of Waste Generated:</b> <input type="checkbox"/> Blood <input type="checkbox"/> Body Fluids <input type="checkbox"/> Sharps <input type="checkbox"/> Laboratory Waste <input type="checkbox"/> Surgical Specimens or Body Parts <input type="checkbox"/> Contaminated Animals Quantity of Waste lbs./month _____ Type of Containers _____	<b>REMARKS:</b> Annual inspections will be performed and a medical waste inspection (Small Quantity) will be performed for the limited qt. Hauler mobile clinic - -																			
<b>II. TREATMENT</b> Onsite Treatment ( ) Yes ( ) No Offsite Treatment: ( ) Yes ( ) No Treatment Manager _____ Name of Hauler _____ Name & Address-Treatment Facility _____ Types of Waste Treated Onsite _____ Types of Waste Treated Offsite _____																				
V = Violation C = Compliance A = Area of concern (Items marked "V" require immediate attention.)																				
<b>III. STORAGE</b> Frequency of Medical Waste Collection: Daily _____ Weekly _____ Other _____ <table style="width: 100%; border: none;"> <tr> <td></td> <td style="text-align: center;">V</td> <td style="text-align: center;">C</td> <td style="text-align: center;">A</td> </tr> <tr> <td>H&amp;S 118310 - Secured Storage Area</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>H&amp;S 118285 - Proper Use of Sharp Containers</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>H&amp;S 118273b/ 118280 - Use of Red Bags</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> </tr> <tr> <td>H&amp;S 118275b -Separation of Medical from Solid Wst</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> <td style="text-align: center;">( )</td> </tr> </table>			V	C	A	H&S 118310 - Secured Storage Area	( )	( )	( )	H&S 118285 - Proper Use of Sharp Containers	( )	( )	( )	H&S 118273b/ 118280 - Use of Red Bags	( )	( )	( )	H&S 118275b -Separation of Medical from Solid Wst	( )	( )
	V	C	A																	
H&S 118310 - Secured Storage Area	( )	( )	( )																	
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<b>V. SOLID WASTES</b> Name & Address-Hauler _____ Tele. _____ Frequency of Solid Waste Collection: Daily _____ Weekly _____ Other _____																				
<b>VI. COMMON STORAGE FACILITIES</b> Name & Address of Permit Holder _____ Tele. _____ No. of Facility Users _____ Frequency of Collection _____ Name of Hauler _____ Treatment Facility _____ Tracking Documents: ( ) Yes ( ) No Storage Compliance: ( ) Yes ( ) No																				
<b>VII. OVERALL COMPLIANCE</b> ( ) Yes ( ) No																				
Facility Representative: <b>Katie Dineen</b> Date: <b>1/17/06</b> Inspected by: <b>B. P. ...</b> Name: <b>R. H. S.</b> Title: _____ Date: <b>1/17/06</b>																				



COUNTY OF SAN MATEO ENVIRONMENTAL HEALTH DIVISION  
455 County Center, 4<sup>th</sup> floor  
Redwood City, CA 94063  
Telephone (650) 363-4305 Fax (650) 363-7882  
www.smhealth.org

**MEDICAL WASTE INSPECTION REPORT**

FACILITY NAME <u>Peninsula Humane Society</u>		DATE <u>01/17/06</u>
LOCATION <u>17 Airport Blvd.</u>		PERMIT NO. <u>78A</u>
MAILING ADDRESS <u>San Mateo, CA 94401</u>		COMPUTER NO. <u>78A</u>
RESPONSIBLE PARTY <u>Katie Dineen</u>	TITLE <u>VP</u>	Phone Number: <u>(650) 340-7022</u>
Type of Facility: <u>Humane Society</u>	Service: <u>Vet.</u>	No. of Beds (if applicable): <u>N/A</u>
<input checked="" type="checkbox"/> H&S 117925 Small Quantity Generator with Onsite Treatment Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> H&S 117928 Common Storage	
<input type="checkbox"/> H&S 117950 Large Quantity Generator <input type="checkbox"/> on site <input type="checkbox"/> off-site treatment	<input type="checkbox"/> SMC Ord. 03357, Sec. 5523.1 Health Care Facility	
<input checked="" type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption		
<b>I. WASTE GENERATION</b> - Categories of Waste Generated: <input type="checkbox"/> Blood <input type="checkbox"/> Body Fluids <input type="checkbox"/> Sharps <input type="checkbox"/> Laboratory Waste <input checked="" type="checkbox"/> Surgical Specimens or Body Parts <input checked="" type="checkbox"/> Contaminated Animals Quantity of Waste lbs./month <u>1-1500 lbs./mo</u> Type of Containers <u>Sharps / red bags</u>		<b>REMARKS:</b> Initial Inspection: Building documentation available - ok ✓ (1) Need to submit a MWMP (with waste electrical liquid plan) within 30 days - (2) Need to determine a main storage area that is secured not open and easy accessible - (3) Sharp containers should be 3/4 full, some seen overflowing - observed - there were overflowing but no major concerns observed - - Make sure that employees receive Hazardous Pathogen training - - Applications of MWMP should also include spill action plan / limited at hauler for mobile - Spill kits are in place - NO major discharge observed at this time
<b>II. TREATMENT</b> Onsite Treatment <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Offsite Treatment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Treatment Manager <u>KODSIAU</u> Name of Hauler <u>KOCEITAN TRUCK #3057</u> Name & Address - Treatment Facility <u>P.O. Box 276424</u> <u>Sacramento, CA 95877</u> Types of Waste Treated Onsite <u>none</u> Types of Waste Treated Offsite <u>all</u>		
V = Violation C = Compliance A = Area of concern (Items marked "V" require immediate attention.)		
<b>III. STORAGE</b> Frequency of Medical Waste Collection: Daily <input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Other <input type="checkbox"/> H&S 118310 - Secured Storage Area <input type="checkbox"/> V <input type="checkbox"/> C <input checked="" type="checkbox"/> A H&S 118285 - Proper Use of Sharp Containers <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> H&S 118275b/ 118280 - Use of Red Bags <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> H&S 118275b - Separation of Medical from Solid Wst <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		
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<b>V. SOLID WASTES</b> Name & Address - Hauler <u>Allied Waste</u> <u>San Marcos, CA</u> Tele. _____ Frequency of Solid Waste Collection: Daily <input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Other <input type="checkbox"/>		
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<b>VII. OVERALL COMPLIANCE</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>Permit / registration will be 1/17/06</u> Facility Representative: <u>Bernardo Preliwo</u> Name Title _____ Date: <u>1/17/06</u> Inspected by: <u>Bernardo Preliwo</u> Name Title <u>RELS</u> Date: <u>1/17/06</u>		



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**MEDICAL WASTE INSPECTION REPORT**

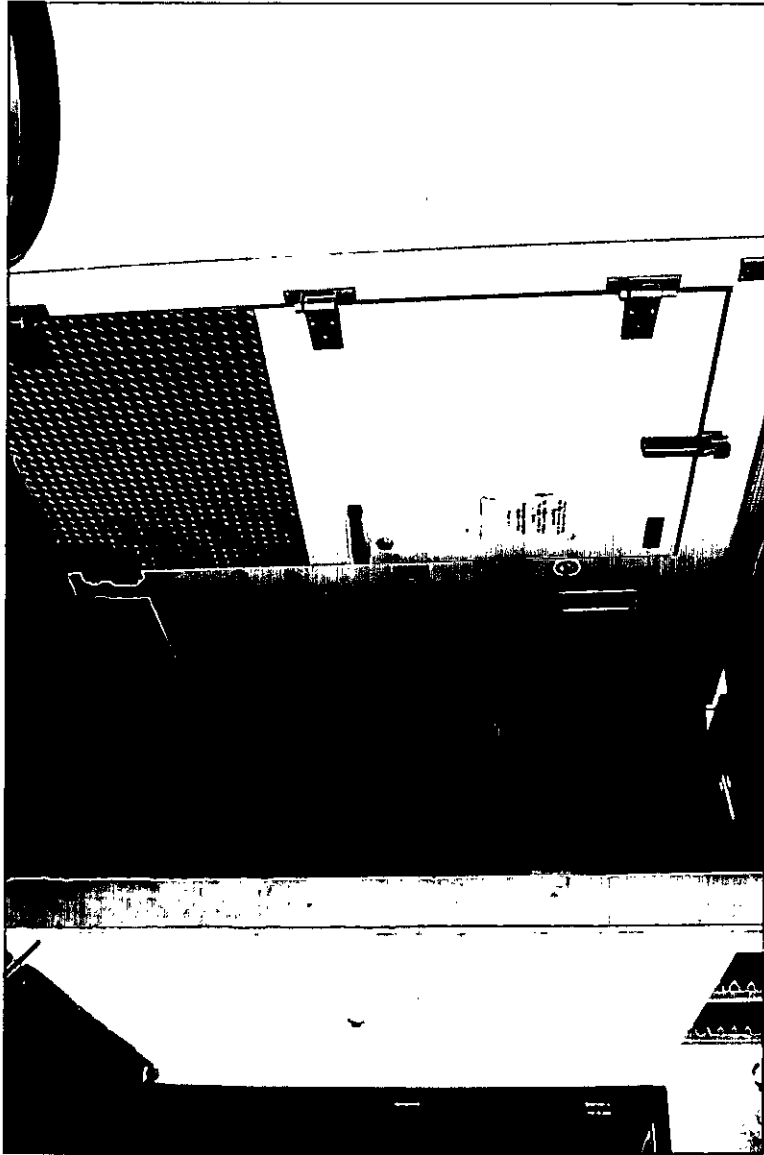
FACILITY NAME <u>PHS.</u>		DATE <u>1/17/06</u>																				
LOCATION <u>12 Airport Blvd</u>		PERMIT NO.																				
MAILING ADDRESS <u>San Mateo CA</u>		COMPUTER NO.																				
RESPONSIBLE PARTY <u>Katie Dineen</u>	TITLE <u>VP</u>	Phone Number: <u>(650) 340-7022</u>																				
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<b>II. TREATMENT</b> Onsite Treatment ( ) Yes ( ) No Offsite Treatment: ( ) Yes ( ) No Treatment Manager _____ Name of Hauler _____ Name & Address-Treatment Facility _____ Types of Waste Treated Onsite _____ Types of Waste Treated Offsite _____																						
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<b>III. STORAGE</b> Frequency of Medical Waste Collection: Daily _____ Weekly _____ Other _____ <table border="0"> <tr> <td></td> <td>V</td> <td>C</td> <td>A</td> </tr> <tr> <td>H&amp;S 118310 - Secured Storage Area</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118285 - Proper Use of Sharp Containers</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118275b/ 118280 - Use of Red Bags</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> <tr> <td>H&amp;S 118275b - Separation of Medical from Solid Wst</td> <td>( )</td> <td>( )</td> <td>( )</td> </tr> </table>				V	C	A	H&S 118310 - Secured Storage Area	( )	( )	( )	H&S 118285 - Proper Use of Sharp Containers	( )	( )	( )	H&S 118275b/ 118280 - Use of Red Bags	( )	( )	( )	H&S 118275b - Separation of Medical from Solid Wst	( )	( )	( )
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<b>VII. OVERALL COMPLIANCE</b> ( ) Yes ( ) No Facility Representative: <u>[Signature]</u> Date: <u>1/17/06</u> Inspected by: <u>B. V. [Signature]</u> , <u>RS119</u> Title _____ Date: <u>1/17/06</u> Name _____ Title _____																						

1/17/06 JP.





1/17/06 P.





## Peninsula Humane Society & SPCA

### Medical Waste Management Plan Peninsula Humane Society & SPCA

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**

Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates less than fifty pounds of medical waste monthly.

- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**

Potentially contaminated animal carcasses are placed into red hazardous waste bags then into containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by outside vendors and are processed offsite. Articles contaminated with blood are placed into red hazardous waste bags, which are then placed into labeled hazardous waste cans in a designated area of the facility. Syringes, surgical blades and needles are placed in a red sharps containers after use. Surgical specimens are deposited into lined containers in the refrigerated room noted above. All hazardous waste cans, bags and sharps containers are labeled for medical waste from the vendor.

- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**

Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendors.

- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**

The Society operates a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of two days per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which is removed from the vehicle when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of



in the same manner as other surgical specimens. With rare exception, not more than two pounds of medical waste is transferred from the vehicle to the onsite storage area at any one time. Overall, the program generates less than fifty pounds of medical waste annually.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**  
No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.
- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**  
No onsite treatment occurs at the facility. All medical waste is picked up by an approved hauler and transported to an approved treatment facility. Should the hauler not be able to pick up medical waste for any reason an alternate hauler will be contacted. No radioactive waste is present at the facility.
- **Indicate the name, address and phone number of the registered medical waste hauler employed by your facility. Also indicate the alternate method of waste disposal if your regular hauler is unable to pick up the waste.**  
The registered medical waste hauler currently being employed is Stericycle, Inc. (Reg. No. 3400), 1345 Doolittle Drive, Suite C, San Leandro, CA, (510) 562-1781. Should the regular hauler be unable to pick up medical waste from the facility for any reason, another medical waste transporter will be contacted using the list of registered transporters provided by the California State Department of Health Services.
- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**  
The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.
- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**  
Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The four staff members currently authorized to transport medical waste are Marissa Magdaleno, Linda Janowitz, Elizabeth Roberts and Terri Akaba.

Document updated June 21, 2010 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA



SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

JUN 4 - 2008

**RECEIVED**

May 30, 2008

Bernardo Patino, REHS  
Hazardous Materials Specialist  
San Mateo County Environmental Health Division  
2000 Alameda de las Pulgas, Ste 100  
San Mateo, CA 94403

Dear Mr. Patino,

Enclosed please find an updated Medical Waste Management Plan and an updated Limited Quantity Hauling Exemption Registration for the Peninsula Humane Society & SPCA. Revisions to both documents are very minor and there have been no substantive changes to any of our programs as related to medical waste.

Should you have any questions, please feel free to contact me at (650) 340-7022 x319.

Sincerely,

Katie Dinneen  
Vice President  
Peninsula Humane Society & SPCA

LIMITED QUANTITY HAULING EXEMPTION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH

JUN 4-2008

REGISTRATION

RECEIVED

Pursuant to Section 118030, Chapter 6 (Medical Waste Haulers) of the Medical Waste Management Act, the following person(s) are authorized to transport regulated medical waste from the point of generation to a point of storage or treatment under the following conditions:

1. Your office generates less than 20 pounds of regulated medical waste per week.
2. Your office transports less than 20 pounds at any one time.
3. Your office maintains on file a record of the following: all medical waste transported offsite for treatment and disposal, number and type of packages, approximate gross weight, date transported and name of the person hauling the waste and final destination.

Please complete the following and forward the original to the Environmental Health Division, 455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063, ATTN: Bernardo Patino, REHS

Generator's Name: Peninsula Humane Society + SPCA  
 Generator's Address: 12 Airport Blvd, San Mateo CA 94401  
 Generator's Telephone: (650) 340-7022

Storage Facility Name: Peninsula Humane Society + SPCA  
 Storage Facility Address: 12 Airport Blvd, San Mateo CA 94401

Treatment Facility Name: Stericycle, Inc.  
 Treatment Facility Address: 1345 Doolittle Dr, Suite C, San Leandro, CA 94577

Name of Employee(s) authorized to transport medical waste:

- |                             |                          |
|-----------------------------|--------------------------|
| 1. <u>Tricia Cashman</u>    | 3. <u>Linda Janowitz</u> |
| 2. <u>Marissa Magdelano</u> | 4. <u>Deanna Guirola</u> |
- (List other authorized employee(s) on a separate sheet)

A copy of this exemption and a tracking document containing the informatioun in Item 3 above shall be in the employee's possession at all times while transporting medical waste.

Signature of  
 Generator/Representative: [Signature] Date: 5/19/08



## Medical Waste Management Plan Peninsula Humane Society & SPCA

- **Is this facility registered as a small or large quantity generator? Estimate the monthly amount of medical waste generated in pounds.**  
Peninsula Humane Society & SPCA is registered as a small quantity generator. On average, the facility generates fifty pounds of medical waste monthly.
- **Describe the method of medical waste segregation, containment or packaging, labeling and collection procedures used in your facility.**  
Potentially contaminated animal carcasses are placed into red hazardous waste bags then into containers in a designated, refrigerated room. The refrigerated room is a self-contained, commercially manufactured product available through Thermalrite Company. The contents of the containers are picked up several times a week by outside vendors and are processed offsite. Articles contaminated with blood are placed into red hazardous waste bags, which are then placed into red hazardous waste cans in a designated area of the facility. Syringes, surgical blades and needles are placed in a red sharps containers after use. Surgical specimens are deposited into lined containers in the refrigerated room noted above. All hazardous waste cans, bags and sharps containers are labeled for medical waste from the vendor.
- **Describe the medical waste storage methods employed by your facility, including duration and temperature controls, if applicable.**  
Medical waste in the form of sharps containers or articles contaminated with blood is stored in a designated room in the facility and is picked up by an authorized hauler on a bi-weekly basis. Medical waste in the form of possibly contaminated carcasses is maintained in the above mentioned refrigerated room at a temperature of 36 degrees Fahrenheit and is picked up several times a week by outside vendors.
- **List any satellite clinics or facilities that transport waste to your facility, the types and quantities of waste transported, and how often they transport waste to your facility.**  
The Society operates a mobile sterilization vehicle for use in performing off-site spay/neuter surgeries on an average of one to two days per week. Medical waste generated as a result of this program is limited to syringes, surgical blades, needles and surgical specimens. Syringes, surgical blades and needles are deposited into an on-board sharps container which is removed from the vehicle when filled to the three-quarters level. Surgical specimens are removed from the vehicle each time the vehicle returns from the off-site location and are disposed of in the same manner as other surgical specimens. In 2006, the vehicle was in use in





the community on forty-one dates and generated just under thirty pounds of medical waste annually. In 2007, the vehicle was in use on seventy-six dates and generated less than fifty pounds of medical waste annually. With rare exception, not more than five pounds of medical waste is transferred from the vehicle to the onsite storage area at any one time.

- **Describe the use of any disinfection procedures used in your facility for treatment or cleaning of medical waste.**  
No onsite treatment occurs at the facility. Any area exposed to a potentially contaminated animal carcass is immediately cleaned with a diluted bleach solution per manufacturer's instructions.
- **Describe the method of medical waste treatment employed by your facility. How will your waste be handled if your treatment system breaks down? How do you handle mixed hazardous waste and radioactive wastes?**  
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- **Indicate the name of the treatment facility receiving your waste, if different from the hauler.**  
The treatment facility receiving waste from the facility is Stericycle, Inc. as named above.
- **Do you have an approved Limited Quantity Hauling Exemption at this time? If yes, who issued the exemption? Who on your staff is authorized to transport your medical waste?**  
Peninsula Humane Society & SPCA is currently permitted as a Limited Quantity Medical Waste Hauler by the San Mateo County Environmental Health Services Division. The four staff members currently authorized to transport medical waste are Patricia Cashman, Marissa Magdaleno, Linda Janowitz and Deanna Guirola.

Document updated May 30, 2008 by Katie Dinneen, Vice President, Veterinary & Animal Care Services, Peninsula Humane Society & SPCA



# HEALTH DEPARTMENT

April 24, 2006

Alice Weiss  
140 South Blvd  
San Mateo, CA 94402

**SUBJECT: RECORD REQUEST OF PENINSULA HUMANE SOCIETY, 12  
AIRPORT BLVD, SAN MATEO, CALIFORNIA**

Dear Ms. Weiss;

On January 4, 2006, you had requested to review files San Mateo County Environmental Health had regarding the subject property. At the time of your request we had no records and my staff relayed this fact to you verbally. However since your request, the Peninsula Humane Society has been permitted and inspected by my division. In the interest of open government I have enclosed those records.

Additionally, your client, Mr Albert Guidara has contacted our offices regarding the disposal of animal wastes in the garbage from the subject property. As discussed with Mr. Guidara, it is not illegal to dispose of animal waste in the garbage. Regardless of its content, it is the waste hauler's (Allied Waste Systems) legal obligation to ensure the garbage is transported and disposed of properly and not allowed to it to be discharged into the environment.

Thank you for your consideration in this matter. I may be reached at (650) 363-4968 should you have any additional questions.

Sincerely,

Dean D. Peterson, PE, REHS  
Director, Environmental Health  
[dpeterson@co.sanmateo.ca.us](mailto:dpeterson@co.sanmateo.ca.us)

Cc David Moutuex, 1400 Rollins Road, Burlingame, CA 94010 (w/attachments)  
David Silberman, Deputy County Counsel, San Mateo County (w/o attachments)  
Greg Schirle, REHS San Mateo County Environmental Health (w/o attachments)

## PUBLIC HEALTH AND ENVIRONMENTAL PROTECTION DIVISION

Board of Supervisors: Mark Church • Rose Jacobs Gibson • Richard S. Gordon • Jerry Hill • Adlene Tisser • Health Director: Charlene Silva

455 County Center • Redwood City, CA 94063 • phone 650.363.4305 • toll 650.573.3206 • fax 650.363.7882

<http://www.smhealth.org>

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

JAN - 4 2006

RECEIVED

Fax 650-345-9872

Alice Weiss, Attorney  
140 S. Blvd., San Mateo, CA 94402

Telephone 650-345-1642

FAX COVER SHEET

To: Tanya

From: Alice Weiss

Fax #: 650-363-7882

Date: 1/4/06

Number of Pages (Including cover sheet): 1

Comments:

Dear Tanya,

This fax is to request a review of the files the Environmental Health department has concerning the Peninsula Humane Society (PHS), located at 12 Airport Blvd., San Mateo, 94401.

Since I am not totally clear on what records you might have on the PHS, I am hoping you will accept a broad request on basically any files you might have on the PHS for the past 10 years. This would include any inspection reports, any permits issued by your agency to the PHS, etc. Again, and I apologize for the broadness of this request, I would basically like to see everything your department has on file referencing the PHS for the past 10 years that is open to public inspection.

Thank you very much for your attention to this matter. I will be out of town next week, so call me anytime on or after the 16<sup>th</sup>.

Sincerely,

Alice Weiss

1701 COYOTE PT - TEMPORARY EVENT

12 HM-51 UNLOCATE

Comments: The information contained in this transmission is Confidential. It is intended only for the individual or entity addressed above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is Strictly Prohibited. If you have received this communication in error, please notify us immediately by telephone or by fax. Please return the original message to us by US Mail to the above address. We will reimburse you for the postage. Thank you.



COUNTY OF SAN MATEO ENVIRONMENTAL HEALTH DIVISION  
455 County Center, 4<sup>th</sup> floor  
Redwood City, CA 94063  
Telephone (650) 363-4305 Fax (650) 363-7882  
www.smhealth.org

**MEDICAL WASTE INSPECTION REPORT**

FACILITY NAME <u>Peninsula Humane Society</u>		DATE <u>3/8/06</u>															
LOCATION <u>12 Airport Blvd. SM.</u>		PERMIT NO. <u>06-0222</u>															
MAILING ADDRESS <u>Same as above</u>		COMPUTER NO. <u>50397 / 50398</u>															
RESPONSIBLE PARTY <u>Katie Dinneen</u>	TITLE <u>V.P.</u>	Phone Number: <u>340-7022</u>															
Type of Facility: <u>Vet / medical</u>	Service: <u>Vet Service</u>	No. of Beds (if applicable): <u>N/A.</u>															
<input checked="" type="checkbox"/> H&S 117925 Small Quantity Generator with Onsite Treatment Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> H&S 117950 Large Quantity Generator ( ) on site ( ) off-site treatment <input checked="" type="checkbox"/> H&S 118030 Limited Quantity Hauler Exemption		<input type="checkbox"/> H&S 117928 Common Storage <input type="checkbox"/> SMCo Ord. 03357, Sec. 5523.1 Health Care Facility															
<b>I. WASTE GENERATION - Categories of Waste Generated:</b> <input type="checkbox"/> Blood ( ) Body Fluids <input checked="" type="checkbox"/> Sharps ( ) Laboratory Waste <input type="checkbox"/> Surgical Specimens or Body Parts <input checked="" type="checkbox"/> Contaminated Animals Quantity of Waste lbs./month <u>1-199 lbs / mo.</u> Type of Containers <u>sharps / red bags</u>		<b>REMARKS:</b> <u>Follow up inspection</u>  <u>This facility has been issued a Limited Qty. Hauling Exemption Permit to transport 1-20lbs of used waste in its vet on wheels Van and a registration for storage of medical waste 1-199 lbs at any given month.</u> <u>- Blood borne Pathogen training is in place</u> <u>- Storage area of medical waste are properly stored and secured, proper signage was observed.</u> <u>- NO other violations observed at this time</u> <u>- items of concern mentioned on the 1/11/06 have been abated</u>															
<b>II. TREATMENT</b> Onsite Treatment ( ) Yes <input checked="" type="checkbox"/> No Offsite Treatment: <input checked="" type="checkbox"/> Yes ( ) No Treatment Manager _____ Name of Hauler <u>Advance Chemical Transport.</u> Name & Address-Treatment Facility <u>1210 Elko Drive Sunnyvale, CA 94089.</u> Types of Waste Treated Onsite <u>none</u> Types of Waste Treated Offsite <u>all</u>																	
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<b>VII. OVERALL COMPLIANCE</b> <input checked="" type="checkbox"/> Yes ( ) No Facility Representative: <u>GAYLYN BOWLINGER, SUPPORT SERVICES MANAGER</u> Date: <u>3/8/06</u> Inspected by: <u>Bernardo Patino, PEHS</u> Title: _____ Date: <u>3/8/06</u>																	



COUNTY OF SAN MATEO ENVIRONMENTAL HEALTH DIVISION  
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**MEDICAL WASTE INSPECTION REPORT**

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<b>II. TREATMENT</b> Onsite Treatment ( ) Yes <input checked="" type="checkbox"/> No Offsite Treatment: ( ) Yes ( ) No Treatment Manager _____ Name of Hauler <u>Advance Environmental 117-38214</u> Name & Address-Treatment Facility <u>1210 Elwood Drive</u> <u>San Mateo, CA 94089</u> Types of Waste Treated Onsite <u>waste</u> Types of Waste Treated Offsite <u>all</u>																					
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ALL INFORMATION PRIOR TO MARCH 1, 2012  
IS LOCATED IN PR00 50397



## **APPENDIX C**

### **Environmental Lien Search Report**

**Peninsula Humane Society**

12 Airport Blvd.  
San Mateo, CA 94401

Inquiry Number: 4194677.7S  
February 10, 2015

# The EDR Environmental LienSearch™



6 Armstrong Road,  
Fourth Floor  
Shelton, CT 06484  
800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

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# EDR Environmental LienSearch™ Report

## TARGET PROPERTY INFORMATION

### ADDRESS

PENINSULA HUMANE SOCIETY  
12 AIRPORT BLVD.  
SAN MATEO, CA 94401

### RESEARCH SOURCE

Source 1: San Mateo Assessor  
San Mateo County, California

Source 2: San Mateo Recorder  
San Mateo County, California

### PROPERTY INFORMATION

#### **Deed 1:**

According to the San Mateo County Assessor, the current owner of the subject property is the County of San Mateo. Records were searched at the San Mateo County Recorder's Office back to 1980. No conveyance was found of record transferring fee title ownership into the County of San Mateo for the subject property.

**Legal Description:** All that certain piece or parcel of land being a portion of Parcels X and Z of L.L.S., as filed in Volume 8 at Pages 89 through 95, situate and lying in the County of San Mateo, State of California.

**Legal Current Owner:** County of San Mateo

**Property Identifiers:** 029-321-060

### ENVIRONMENTAL LIEN

Environmental Lien: Found  Not Found

If found:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

Comments:

Miscellaneous:

## EDR Environmental LienSearch™ Report

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:                      Found                       Not Found

If found:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

Comments:

Miscellaneous:

## **APPENDIX D**

### **City Directory**



**Peninsula Humane Society**

12 Airport Blvd.  
San Mateo, CA 94401

Inquiry Number: 4194677.5  
January 30, 2015

# The EDR-City Directory Image Report

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Executive Summary

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City Directory Images

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1990	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1985	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1977	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1970	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

### RECORD SOURCES

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## FINDINGS

### TARGET PROPERTY STREET

12 Airport Blvd.  
San Mateo, CA 94401

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### AIRPORT BLVD

2013	pg A2	Cole Information Services
2008	pg A4	Cole Information Services
2003	pg A7	Cole Information Services
1999	pg A9	Cole Information Services
1995	pg A12	Cole Information Services
1990	pg A15	Haines Criss-Cross Directory
1990	pg A16	Haines Criss-Cross Directory
1990	pg A17	Haines Criss-Cross Directory
1985	pg A18	Haines Criss-Cross Directory
1985	pg A19	Haines Criss-Cross Directory
1985	pg A20	Haines Criss-Cross Directory
1980	pg A21	Haines Criss-Cross Directory
1980	pg A22	Haines Criss-Cross Directory
1977	pg A23	Haines Criss-Cross Directory
1977	pg A24	Haines Criss-Cross Directory
1970	pg A25	Haines Criss-Cross Directory
1970	pg A26	Haines Criss-Cross Directory

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**



## AIRPORT BLVD 2013

1	FLORIST
12	PENINSULA HUMANE SOCIETY
189	ALPINE LANDSCAPE MANAGEMENT INC
191	TANGET COMPUTER INC
300	RINA TOSIN
411	G O INTERNATIONAL
433	AAAC CORP TRANSPOR LIMOUSINE SERVICE
	ACADEMIC SPRINGBOARD
	ALEXANDER ABELA
	AMERICAN GENERAL LIFE & ACCIDENT I
	AMERIPRISE FINANCIAL
	BLEECK FINANCIAL MANAGEMENT INC
	BOJUES & MCSWAIN MARKETING & COMMUNI
	BORDER COLLIE SOLUTIONS
	BORELLI ROBERT L CPA
	CHINA AIRLINES
	CKY GLOBAL FINANCIAL GROUP
	CONSTANTINO PAUL J
	DEMOCRATIC HEADQUARTERS OF SAN MATEO
	EDDY H SHUM CFP PFS RFC
	FOUR M LIMO INC
	FULCRUM LOGIC INC
	GOLDEN EAGLE LIMOUSINE
	HASSAN INSURANCE & FINANCIAL SERVICE
	HINSDALE LAW FIRM PC
	KHATWANI MAHESH
	KUBOTA & CONSTANTINO ATTORNEYS AT LA
	KUBOTA NOELL K
	KUTZMAN STEFFIN & ASSOCIATES
	LAW OFFICES OF VOLTZ CHARLES E
	LOCKEHOUSE RETAIL GROUP INC
	MERIT LEASE CORPORATION
	MUSIC REPUBLIC
	PATRICIA LEE AMERIPRISE FINANCIAL
	ROMAN QUISOL III AMERIPRISE FINANC
	SAVAGE ROBERT LAW OFFICE OF
	SPINNAKER WEALTH MANAGEMENT
	THE ALTERNATIVE BOARD
	THE CAP GROUP LLC
	TROUVE PUBLISHING INC
	TSA STRUCTURAL ENGINEERS
	UNITED BANKER REALTY
	UNITED WORLD WIDE CAR SERVICE
	UNIVERSAL LIMOUSINE
	US SANJIN INTERNATIONAL LTD
	WORLD FINANCIAL GROUP
	WP & CO LLP
500	AM GROUP INC
	BERGER MATTHEW I CORPORATE LAW GROUP
	BRAND INSTITUTE

**AIRPORT BLVD 2013 (Cont'd)**

500 CAFFE ARANCINI LLC  
CAPITAL FINANCIAL GROUP  
CATHAY BANK  
CHRISMAN & ASSOCIATES  
COGENCY SOFTWARE  
CREATIVE QUALIFIED PLAN SOLUTIONS  
DARABI PARVIZ LAW OFFICE OF  
DITTOM COM  
EVI INNOVATIONS LLC  
GALEN GAMES  
HERITAGE FINANCIAL NORTH  
HILLTOP FINANCIAL  
LAKESHORE FINANCIAL SERVICES  
LOWENSTEIN LAW OFFICES  
MARKETBEE COM  
NATIONAL PENSION CONSULTANTS  
ONE WORLD TRADE & FINANCE  
PACIFIC RESOURCES ENGINEERING & PLAN  
RESEARCH SPECIALISTS INC  
SHENFIELD LAW FIRM  
SPHERE INSTITUTE  
STERLING CAPITAL MANAGEMENT  
SUNNY DAYS EARLY CHILDHOOD DEVELOPME  
TRAVLOS ASSOCIATES  
ZECCO HOLDINGS INC

## AIRPORT BLVD 2008

12	SPAY & NEUTER CLINIC
177	MEDICAL SUPPORT
189	ALPINE LANDSCAPE MGMT INC
191	TANGENT COMPUTER INC
193	HOME & BEYOND
197	INSTAFOTOS INC
199	MARK DORSNER
400	SEES CANDIES
410	THE SHERMAN
411	BUYMEDIA INC
	G O INTERNATIONAL
	GO & LOVE FOUNDATION
	ON CAMERA PRODUCTIONS
433	AAA CORPORATE TRANSPORTATION
	ASSIST 2 SELL ADVANTAGE REALTY
	AUTOMOTIVE TRUST
	BAYSHORE LEASING
	BOJUES & MCSWAIN MARKETING COMMUNICA
	BORDER COLLIE SOLUTIONS
	CALIFORNIA BUSINESS GROUP INC
	CIVIC CAR SERVICE
	CLAYTON K SHUM RFC CSA CFS
	COLTRIN & ASSOCIATES INC
	CONSTANTINO PAUL J
	CONSULTANTS FOR LEARNING AUTISM AND
	CONSUMER TECH MEDICAL INC
	DOCUTEK INFORMATION SYSTEM
	DR D L AZARNOFF & ASSOCIATES
	ECKELS SPAULDING CO
	EDDY H SHUM CFP CPA CSA
	ESQ DEPOSITION SERVICE LLC
	FALCON REALTY & FINANCIAL NETWORK
	FRIMAR INVESTMENTS CORP INC
	GEORGE P JOHNSON CO
	GLADDING & MICHEL INC
	HASSAN INSURANCE AGENCY
	HEMISPHERE SYSTEMS
	HINSDALE LAW FIRM PC
	INCENTIVE SYSTEMS INC
	JHM INSURANCE
	KUBOTA NOELL K
	LAW OFFICES OF ROBERT E SAVAGE
	LEWIS ARCHITECTURE
	MAHESH KHATWANI
	MANOUKIAN ASSOCIATES
	MEDSTORY INC
	MERIT LEASE CORP
	META TRADERS INC
	MILLENNIUM OFFICE SYSTEMS
	NAFTALIEVA INC

## AIRPORT BLVD      2008      (Cont'd)

433	OAKDALE CROSS ROADS & INVESTMENT REALTY WORLD SONNY TEAM INC ROBERT L BORELLI CPA RUSSIAN YELLOW PAGES INC SIGNET TOUR & TRAVEL SPINNAKER WEALTH MANAGEMENT STEFFIN KUTZMAN & ASSOCIATES TCHOBANIAN ARSHAK TODAYS BRIDE TOPCALL CORP TSA STRUCTURAL ENGINEERS TURLOCK BUSINESS PARK LLC US SAJIN INTERNATIONAL LTD WORLD FINANCIAL GROUP
500	ACUMEN LLC ANGIOGENIX INC ASTRA INTECOM INC AXIS INVEST LLC BAY AREA COMMUNICATIONS BOLOORIAN ARZHANG BRAND INSTITUTE INC BURLINGAME HOME OFFICE INC CAMERLENGO & JOHNSON CAPITAL GROWTH MORTGAGE CATHAY BANK COGENCY SOFTWARE INC CORPORATE LAW GROUP CREATIVE QUALIFIED PLAN SOLUTIONS DARABIS CONSULTING SERVICES DITTOM COM FAB LOGISTICS INC FOTONATION INC HACKWORTH INSURANCE BROKERS HALL RADFORD SKID PHD HAMPTON VENDOR FINANCE INC JFW ADVERTISING LLC KIWILAN LAW OFFICE OF PARVIZ DARABI MEEVEE INC META GROUP NATIONAL PENSION CONSULTANTS NATIONAL SECURITY INC NETCIRQ LLC NOWTON TECHNOLOGY INC ONE WORLD TRADE & FINANCE LLC PACIFIC CROSSING LAW OFFICES PACIFIC RESOURCES ENGINEERING & PL PERRY GREENBERG & ASSOCIATES PLATTER INVESTMENTS LTD QWEST CORP

**AIRPORT BLVD 2008 (Cont'd)**

500 RADFORD HALL  
RANCON EQUITY ASSET POOL LLC  
SHENFIELD LAW FIRM  
SMASHWORDS INC  
SPECIALIZED PRODUCTION SERVICES  
SPHERE INSTITUTE  
SPS CALIFORNIA  
STERLING CAPITAL MGMT LLC  
THIRD ROCK MINING CO LTD  
TRAVLOS ASSOCIATES  
TREELINE SYSTEMS INC  
TRUSTED SOLUTIONS LLC  
UNICA CORP  
US SHENG SHI INTERNATIONAL TRADE INC  
VANGUARD CO  
VISUAL NETWORK DESIGN INC  
YB CONCEPTS  
ZAMPI & ASSOCIATES  
ZECCO HOLDINGS INC  
523 JOHN VLAHOS

## AIRPORT BLVD 2003

12	BLMNT CITY OF ANML CNTRL PEN H PENINSULA HUMANE SCTY SPAY NTR
189	ALPINE LANDSCAPE MANAGEMENT MICHAEL SONSINI
191	OCCUPANT UNKNOWN
193	OCCUPANT UNKNOWN
197	ALON VERDNIKOV TANGENT COMPUTER INC
199	MARK DORSNER
411	BUYMEDIA INC MARKETRON INC
423	BAYSIDE CAPITAL MANAGEMENT CO
433	AAC LIMOUSINE SERVICE ABELA ALEXANDER ABERTHAW WEST AC LIMOUSINE ALLISON INTERNATIONAL LLC BAYSHORE LEASING BAYSIDE REALTY PARTNERS BOJUES & MCSWAIN INTRNT MRKTNG CALIFORNIA BUSINESS GROUP EDITHA CASA FRESHER INFORMATION CORP GAVILAN KENNETT RPK FOOD BRKR HOEKENDIJK & LYNCH ATTY AT LAW HOWIE LONG & SMITH LLP JAMES HUDSON KARAFFA JAY CLU & ASSOCS KAW DESIGN INC KUBOTA & CNSTNTN ATTY AT LAW KUBOTA & CNSTNTN ATTYS AT LAW KUBOTA CONSTANTINO MEDSTORY MERIT LEASE CORP PACIFIC TECHNOLOGY CAPITAL CORP PREMIERE LEASING ROBERT S HOWIE RUSSIAN TOURS SAVAGE ROBERT LAW OFFICE SIGNET TOUR & TRAVEL SUPERNET TOUR & TRAVEL TCHOBANIAN ARSHAK TSA STRUCTURAL ENGINEERS VODOLEY LLC RUSSIAN TOURS WESTCORP DEVELOPMENT GROUP WILDER DEBORAH & ASSOCS
500	ANDOVERNET BAY AREA COMMUNICATION BURLINGAME HOME OFFICE INC C JOHNSON



**AIRPORT BLVD 2003 (Cont'd)**

500 CEOTRAK MEDIA INC  
CHAD HENRY  
CREATIVE QUALIFIED PLAN SLTN  
CREATIVE QUALIFY PLAN SOLUTION  
DAILY PERK ESPRESSO CO  
DARABI PARVIZ LAW OFFICE  
DOUGLAS TROXEL  
GEORGE ADAMS  
GREENBERG PERRY & ASSOCS  
JOHNSON C JUDITH ATTY  
JUDITH C JOHNSON ATTY AT LAW  
MAROTTA PAUL CORP  
MASATOSHI KODAMA  
MOVE MANAGEMENT CTR  
NATIONAL PENSION CONSULTANTS  
NETCIRQ LLC  
PARVIZ DARABI  
PROSOCO  
RADFORD HALL  
SERENA SOFTWARE INTERNATIONAL  
STERLING CAPITAL MANAGEMENT  
SUTTI JOHN & ASSOCS INC  
TRAVLOS ASSOCS  
VANGUARD CO  
WOODLAKE BROKERAGE CO  
WORLD MARKET STRATEGIES EUROPE

**AIRPORT BLVD 1999**

12 ANIMAL CONTROL PENINSULA HUMANE SOCIETY  
 BELMONT CITY OF ANIMAL CNTRL PEN HUMANE SOCIETY  
 HUMANE SOCIETY OF SAN MATEO COUNTY  
 PENINSULA HUMANE SOCIETY  
 PENINSULA HUMANE SOCIETY ANIMAL BEHAVIORIST  
 SAN MATEO CITY OF AND SHELTER  
 SOCIETY FOR THE PRVNTN OF CRUELTY TO ANIMALS ANIMAL SE

191 ALPINE LANDSCAPE MANAGEMENT

199 MARK DORSNER

315 SOUTH CITY FORD

411 COMMUNICATIONS WORKERS OF AMERICA DISTRICT 9  
 COMTEL VIDEO SERVICES  
 FELLOWSHIP OF CHRISTIAN ATHLETES  
 JACKSON HAROLD L ATTORNEY

433 A COE ACCOUNTANCY CORPORATION  
 ABERTHAW WEST  
 AMREP NORTH AMERICA INCORPORATED  
 BALIWAG NAVIGATION  
 BAY AREA CREATIVE GROUP  
 BAYSHORE LEASING  
 BAYSIDE COMPANY  
 BOJUES & MCSWAIN ADVERTISING INCORPORATED  
 BOJUES JOSEPH A  
 CALIFORNIA BUSINESS GROUP  
 CALIFORNIA ELECTION SERVICES  
 CAT ENGINEERING  
 CHABOT JOSEPH E ATTORNEY  
 CHAN & ASSOCIATES  
 COE ANTOINETTE A CPA  
 COMERFORD TAX & FINANCIAL SERVICES  
 CONSTANTINO PAUL J ATTORNEY  
 COOK ROBERT J ASSOCIATES  
 DEL GRANDE DONALD ATTORNEY  
 DIXON & ASSOCIATES  
 ECKELS SPAULDING COMPANY  
 ECODYNE MRM AIR COOLED HEAT EXCHANGERS ECKELS SPA  
 EHSANIPOUR KEIVAN CPA  
 EMPRESS COURT  
 ERKAN AND ASSOCIATES  
 FINK BRUCE ATTORNEY  
 FOGARTY JANET ATTORNEY  
 FRIEDMAN ROBERT CPA  
 GLADDING & MICHEL INCORPORATED INVSTGTR  
 GLADISH EXPORT SERVICES  
 HARTNETT JAMES H ATTORNEY  
 HOLLAND R W INCORPORATED ECKELS SPAULDING COMPANY MANUFACTUR  
 INDUSTRIAL ACOUSTICS COMPANY INCORPORATED INDSTRL PRODS  
 INTENSA CHEYENNE AMERICA INCORPORATED  
 INTER-CITY TESTING & CONSULTING  
 J C MANUFACTURING INCORPORATED

## AIRPORT BLVD 1999 (Cont'd)

433	KAW DESIGN INCORPORATED KEE JOON KERNS & GRADILLAS INCORPORATED KUBOTA & CONSTANTINO ATTORNEYS AT LAW LAWS & ASSOCIATES MILLENNIUM OFFICE SYSTEMS NOOTER ERIKSEN WST HEAT BOILERS ECKELS SPAULDING NORTEL OBRIEN MICHAEL P CPA PACIFIC MARKETING PACIFIC POWER PRODUCTS PALLAVICINI DAVID PISANO ROBERT ATTORNEY PRICE TRANSCRIPTS & ASSOCIATES RENDIC CORPORATION THE ROBERTS AL A ROOS ROBERT A JR OFFICE SAVAGE ROBERT LAW OFFICE OF SEQUOIA DATA CORPORATION SPANEK GEORGE SPAULDING ALBERT T ECKELS SPAULDING COMPANY SPECSOFT TAYLOR APPRAISAL SERVICES TELSOF THERMAL CARE MAYER COOL TOWERS ECKELS SPAULDING COMPANY WILDER DEBORAH & ASSOCIATES ZERTUCHE BEL M TRUST ADMINSTRATOR
500	AIR LINE PILOTS ASSOCIATION CONTRACT ADMIN AMTRADE COMMODITIES EXPORTER APOLLO HEALTH SYSTEMS ASAP SOFTWARE EXPRESS BARKLEY COURT REPORTERS BERGER MATTHEW I CORPORATE LAW GROUP BURLINGAME HOME OFFICE INCORPORATED BUSINESS LOGISTICS CAMERLENGO & JOHNSON ATTORNEYS CHANNEL RESOURCES CLIENTSOFT INCORPORATED CORPORATE LAW GROUP CORPORATE LAW GROUP THE CORPORATE LAW GROUP THE MODEM CRAWFORD & COMPANY CREATIVE QUALIFIED PLAN SOLUTIONS DAILY PERK ESPRESSO COMPANY EDWARDS KIMM E CORPORATE LAW GROUP ENTERPRISE PLANNING SYSTEMS FIRST ALBANY CORPORATION GAMEBANK INCORPORATED GES INDUSTRIES HALL RADFORD SKID PHD

**AIRPORT BLVD 1999 (Cont'd)**

500 HORN GROUP THE  
 INTECOM INCORPORATED  
 JFW ADVERTISING  
 JHM INSURANCE  
 JOHNSON C JUDITH ATTORNEY  
 KARAFFA JAY CLU & ASSOCIATES  
 KNOX FELLOWSHIP  
 KOEI CORPORATION  
 MAROTTA PAUL CORPORATE LAW GROUP  
 MCKANE JOSEPH H CLU  
 META GROUP  
 MONEY STORE COMMERCIAL LENDING DIVISION THE  
 NEW ORGANICS COMPANY THE  
 PROMPTUS COMMUNICATIONS  
 PROSOCO  
 RADFORD HALL  
 ROELLIG KRISTEN CORPORATE LAW GROUP  
 SABA SOFTWARE INCORPORATED  
 SADDLEBACK FINANCIAL  
 SARRUS SOFTWARE INCORPORATED  
 SEA CHANGE INTERNATIONAL  
 SERENA INTERNATIONAL  
 STERLING CAPITAL MANAGEMENT  
 SUTTI JOHN & ASSOCIATES INCORPORATED  
 TRAVLOS ASSOCIATES  
 VIDEO SERVER CONNECTIONS  
 WATER HEATERS ONLY  
 WATER HEATERS ONLY INCORPORATED  
 WATERFRONT PLAZA OFFICE & ENGINEER

**AIRPORT BLVD 1995**

12 PENINSULA HUMANE SOCIETY  
 SAN MATEO COUNTY ANIMAL CNTRL  
 189 R & S ERECTION OF SAN MATEO  
 191 BAYSHORE GROUP INC  
 193 ALPINE LANDSCAPE MAINTENANCE  
 OMEGA PACIFIC ELECTRICAL SUPL  
 410 LARSON, TOM  
 411 COMMUNICATIONS WORKERS  
 COMMUNICATIONS WORKERS DIST 9  
 COMTEL VIDEO SVC  
 FELLOWSHIP OF CHRISTIAN ATHLTS  
 SALAZAR HOBSON LEVINSON  
 WARREN ADVANTAGE  
 433 A CARRIAGE LIMOUSINE  
 ANZA CORPORATE CTR  
 BANC ONE LEASING CORP  
 COE & SATOR  
 COLVIN DISTRIBUTING CO  
 COMMUNICATION 2001  
 COPA INC  
 CUMMINS ALLISON CORP OFFICE  
 DESIGN BENEFIT PLANS  
 DISTRIBUTED MICRO SYSTEMS  
 ECKELS SPAULDING CO  
 EMPRESS COURT  
 FARALLON PORTFOLIOS  
 FOREST INN SUITES  
 GENERAL BUSINESS SVC  
 GLADISH EXPORT SVC  
 GOTTLIEB INSURANCE CO  
 GREAT WHALES FOUNDATION  
 HOPE G OBRIEN  
 INTENSA CHEYENNE AMERICA INC  
 J T & ASSOC VIDEO PRODUCTIONS  
 JAMES H HARTNETT  
 KEIVAN EHSANIPOUR  
 KUBOTA CONSTANTINO & HARTNETT  
 LAWS & ASSOC  
 LIBERTY BUILDING MAINTENANCE  
 LIMOUSINES UNLIMITED  
 LIVERMORE RADIOLOGY MANAGEMENT  
 MICHAEL P OBRIEN  
 NOELL K KUBOTA  
 PACIFIC POWER PRODUCTS  
 PALESTINE AID SOCIETY  
 PRICE TRAN SCRIPTS & ASSOC  
 PYRAMID ALTERNATIVES  
 ROBERT FRIEDMAN  
 ROBERT J COOK ASSOC  
 ROBERT SAVAGE LAW OFFICE

## AIRPORT BLVD 1995 (Cont'd)

433	ROBERTS & CO ROYAL STEWART LEASING SAN FRANCISCO MORTGAGE EXCH SAVAGE, ROBERT SCOTT LENHART FUND CONSULTANT SEQUOIA COMPUTER CORP SIGNALCOM SIMMONS, KEITH THOMAS D SATOR CPA WELLS TECHNOLOGY & EQUIPMENT WILEY ASSOCIATES INC WORLD BUSINESS ACADEMY LTD YAMAMOTO, FUSAYO
500	ADAMS & DEGENHARDT ADVENTURE DIVE TRAVEL AIR LINE PILOTS ASSN AMTRADE COMMODITES APPLIX INC ARTEL COMMUNICATIONS AUTOGRAPHIX BAY AREA COMMUNICATIONS BUSINESS LOGISTICS CAMERLENGO & JOHNSON CARP SYSTEMS INTL CHANNEL RESOURCES COMPUTEC INTERNATIONAL RSRCS COMPUTERWORLD CRAWFORD & CO CRAWFORD HEALTH CARE CUSHMAN & WAKEFIELD DDS DICKENS DATA SYSTEMS FAMILY TRUST INC FROZEN FOOD COUNCIL OF CALIF GES INDUSTRIES HOWARD L SHURTZ ORGANIZATION JHM FINANCIAL KNOX FELLOWSHIP LEWENHAUPT DESIGNS MAKROPOULOS, MICHAEL MARTIN GRAPHICS MC ALLISTER TRUST META GROUP METATEC DISCOVERY SYSTEMS MONTANA & ADAMS INC NATIONAL SECURITY NOVASOFT INC OWENS, LARRY D PENINSULA OFFICE MANAGEMENT PLATINUM PRESS



**AIRPORT BLVD 1995 (Cont'd)**

500 PROFIDENT FUNDING  
PROSOCO  
REAR GEAR  
ROBERT L KING ASSOC  
SABRINA HORN PUBLIC RELATIONS  
SADDLEBACK FINANCIAL  
SCHULTE, JULIE  
SEINA AMERICA INC  
SEINO AMERICA INC  
SERENA INTERNATIONAL  
SFO EXECUTIVE SUITES INC  
SFO SECRETARIAL SVC  
SYNTELLECT INC  
TRAVLOS ASSOCIATES  
U S CHAMBER OF COMMERCE  
WELLSFLEET COMMUNICATIONS CORP  
WINTHROP INSURANCE PLANS  
XCELLE NET INC

## AIRPORT BLVD 1990

# AIRPORT BLVD 94401 SAN MATEO

12	★ ANIMAL CNTRL HUMANE	573-3720	7
	★ BELMNT CTY ANIMAL	573-3720	4
	★ HUMANE SOC ANML SRV	573-3720	3
	★ HUMANE SOC SANMTO	340-7024	5
	★ SMTO CTY ANML CTRL	573-3720	
	★ SOCIETY CRLTY ANMLS	340-7024	5
	★ SOCIETY PRVNTN ANML	573-3720	
★	7 BUS	0 RES	0 NEW

AIRPORT BLVD 1990

189	XXXX	00
191	*BAYSHORE GROUP INC	342-1800 9
	*MARINECRAFT	343-5067 9
193	*ALPINE LNDSCP MNTNC	342-4192 9
197	*KEYCO ENGINEERING	348-2362 7
340	XXXX	00
350	XXXX	00
400	XXXX	00
410	*SHERMAN ROBT M	342-3551
411	*ASSN WRKPLCE JUSTCE	348-3867 +0
	BEACH Ray	343-6355 +0
	*COMNCTNS WRKRS 9	348-7303 3
	*COMTEL VIDEO SERVS	579-1123 7
	*JACKSON HAROLD ATTY	348-7303 8
	*WARREN ADVANTGE THE	348-4280 9
430	*PATTAYA PRINCESS	342-9800 5
433.....	BUILDING	
	*ALLAN ROBERT J ATTY	342-4880 9
	*ANI DESIGN	347-7527 9
	*ANZA CORPORATE CTR	342-0533 1
	*BAROM INTL CORP	342-9565 +0
	*C O E ANN ACCTNG SV	342-1328 +0
	*C O P A INC	342-5833 9
	*COLVIN DISTRIBUTING	347-1900 9
	*COMNCTNS 2001	347-1500 +0
	*CONSTANTINO PAUL J	579-7535 +0
	*COOK ROBT J ASSOCTS	344-2501 9
	*COPA INC	342-5833
	*CUMMINS ALLISON PRD	342-5297 9
	*DISTRIBUTED MICRO	347-4731 9
	*ECKELS SPAULDING CO	342-2212 +0
	*EHSANIPOUR K CPA	344-9000 9
	*EHSANIPOUR KEIHAN	344-8300 9
	*FRIEDMAN ROBT CPA	342-4400 +0
	*G P CREDIT INC	342-7278 +0
	*GRAND PAC FINANCING	342-2552 8
	*HARTNETT JAS H ATTY	579-7535 +0
	*HICKMAN&ASSOCIATES	343-0828 9
	*IMPERL INDSTRYS INC	342-9344 2
	*INTENSA CHEYENNE AM	375-8838 9
	*INTL DNTL RSRCS INC	344-9432 +0
	*JIN JIANG KEE JOONS	348-1122 9
	*KUBOTA CONSTANTINO	579-7535 +0
	*KUBOTA NOELL K	579-7535 +0
	*LAWS&ASSOCIATES	348-8438 9
	*MONTE CARLO BVGRS	347-3115 9
	*MORIGEAU DEAN ATTY	579-7430 3
	*NATL CMTRNCS SLS	579-1231 +0
	*PAC EASTRN DEVL CO	347-5409 +0
	*PAC POWER PRDCTS	375-8839 9
	*PHILLIPINE OBSERVER	343-2804 9
	*PHOENIX INDUSTRIES	348-2711 +0
	*RED ROSE GALLERIE	579-7300 9
	*ROBERTS&CO	348-3216 +0
	*SHAKERNIA HASSAN	347-7842 9
	*SHAKERNIA HASSAN	347-9540 +0
	*SIGNALCOM	348-5588 9
	*STEVENS&AXLER INS	343-5555 9
	*STEVENS&AXLER INS	579-0221 +0
	*T C I CAPITAL CORP	579-4748 +0
	*TRANSPORT INSURANCE	348-3636 3
	*VIDEO DEPT INC	342-4833 9
	*WORLD BUSNS ACDMY	342-2387 9
	*XYTEC INTL IND INC	579-0200 8
433	.....	
477	XXXX	00
500.....	BUILDING	
	*ADMIRALTY MARKETING	348-9377 8
	*ADOR HILITE CORP	344-5880 9
	*AIR LINE PILOTS ASN	348-5338
	*AIR LINE PILOTS ASN	348-4166
	*AIRLINE PILOTS ASN	348-4166
	*AIRLINE PILOTS ASN	348-5338
	*AMER AMENITIES INC	375-0207 +0
	*AMTRADE COMMODITIES	579-7006 3
	*ASSOCTN FLIGHT	375-1173 9
	*AUTOGRAPHIX	348-6946 8
	*AZEM ABBY	348-0163 6
	*BAY AR EXEC OFCS	348-5404 1
	*BAYFRONT DEVL CO	375-8990 9
	*BUSINESS AUTOMATION	343-8280 7
	*C T I C INC&ASSOCTD	342-6555 +0
	*CARRUF CA CORP	348-8166 2
	*CAYTON FNCL GROUP	348-8755 +0
	*CHAMBER OF CMRCE	348-4011
	*COMMERCL LSNG&DEVL	344-1000 +0
	*COMPUTEREYESD	343-3455 9
	*COMPUTERWORLD	347-0555 9
	*CONTEL CREDIT CORP	579-6030 9
	*DAMARK DIRECT SALES	347-5161 +0
	*DIECKMAN JOHN	343-0684 8
	*ESTATE OF MCALISTER	343-0684 8
	*FIRST BNKRS MRTG CO	343-0700 +0
	*FORD EQUIP LSNG CO	344-7457 8
	*FRICK JAMES E INC	579-5848 3
	*GENL AMER WINDOW	344-5880 9
	*GLADISH&ASC BROKERS	344-7674 9
	*GREAT PAC SAV&LOAN	375-1100 6
	*GREAT PAC SAVNGS&LN	342-6054 +0
	*HALOX AMERICAN INC	348-2002 2
	*I S L CAPITOL CORP	343-6129 +0
	*IRCON INC	579-5777 8
	*JAPAN US COORDINTRS	375-0207 +0
	*K R J DESIGN GROUP	342-6341 +0
	*KELLY PROPERTIES	344-5333 8
	*KENNEDY MELVIN H	348-5872 +0
	*KING ROBT L ASC	348-2002 2

NO EVER EXCEPT AS AUTHORIZED IN WRITING BY H

**AIRPORT BLVD 1990**

AIRPORT BLVD	94010 CONT..
★KING ROBT L ASSOCTS	348-2002
★KROY SIGN CENTER	343-8433 8
★LEGASPI CAFE	343-7325 4
★M L STERN&CO INC	340-1056 +0
★MARTIN GRAPHICS	343-8680 +0
★MCHUGH LAWRENCE J	348-2980 +0
★MESA SECURITIES	343-4446 +0
★MURRAY MARILYN&ASC	344-3755 9
★NATL CINEMA NETWORK	579-7385 +0
★NEENAH PAPER CO	340-8211 4
★NELSON ROBT A	343-8024 +0
★NORTHWSTRN NATL LFE	344-5178 +0
★NOVASOFT INC	343-0574 8
★P D S INTL MAIL SRV	342-7616 +0
★PAC COAST APPRAISRS	344-9579 8
★PAYNE THOMAS J&ASC	340-8311 8
★PENINSULA DISTRBTRS	343-4361 +0
★PERIPHONICS	348-8373 7
★PINNACLE BUS CMNCTN	344-1700 +0
★POULTER GILBERT CPA	348-4062 1
★RADISSON PLAZA HTL	375-8989 9
★RIGHT AWAY FOODS	342-6558 4
★SARIA INTERNATL INC	348-0163 6
★SCIENCE DYNAMICS	343-4802 +0
★SHURTZ HOWARD L ORG	579-1396 +0
★SYSTEMS CENTER THE	342-3091 +0
★THOMAS J PAYNE&ASC	340-8311 8
★TRAVLOS ASSOCIATES	348-5262 3
★US C OF C	348-4011 2
★V G SYSTEMS INC	342-7066 +0
★VERA LUIS	340-9002 +0
★WEAVER FRANK	574-6963 +0
★WEYERHAEUSER CO	579-5829 +0
★WHEELS RENT CAR INC	344-3219 9
★WORNICK COMPANY THE	342-6558 5

500.....



## AIRPORT BLVD 1985

# AIRPORT BLVD 94401

## SAN MATEO

12	BELMNT CTY ANIMAL	573-3720	4
	HUMANE SOC SANMTO	340-7024	+5
	HUMANE SOCIETY INC	573-3720	3
	PENINSLA HUMANE SOC	340-7020	4
	PENINSLA HUMANE SOC	340-8430	4
	PENINSLA HUMANE SOC	340-7024	4
	PENINSLA HUMANE SOC	340-7023	4
	PENINSLA HUMANE SOC	340-8130	4
	PENINSULA HUMANE SC	573-3720	1
	SMTO CTY ANML CTRL	573-3720	
	SOCIETY CRLTY ANMLS	340-7024	+5
	SOCTY PREV CRL ANML	573-3720	1

AIRPORT BLVD 1985

189	GRINNELL FIRE PRCTN	348-4800	3
191	XXXX	00	
193	XXXX	00	
197	CHEMETRICS CORP	342-0123	7
	WORTHINGTN DIAGNSTC	342-0123	4
340	XXXX	00	
350	XXXX	00	
410	A 1 WORD PROCESSING	342-4277	4
	SHERMAN ROBT M	342-3551	9
411	ARATTA COLLABORATVE	348-3223	3
	COMMUNICATIONS AM 9	348-7303	3
	F C A ASSET MNG	579-5700	4
	PLANCO	348-4131	3
430	PATTAYA PRINCESS	342-9800	+5
433	BUILDING		
	ADIA PERSONNEL SERV	579-7504	4
	ADMINISTRATIVE ASST	348-7155	3
	AMER CMNCTN RESRCS	348-8360	3
	AMER FED GOVT EMP	348-2914	0
	ANZA CORPORATE CTR	342-0533	1
	AUTOGRAPHIX	348-6946	+5
	BARRIGER KYLE M	348-6618	4
	BLACK ROBERT A CO	347-5253	6
	BLUNK ASC ARCHTCTS	342-5224	4
	CONSULTNG ENGRS ASN	344-5782	0
	DATAFRAKE INC	348-8360	
	DAYRON LEASING INC	348-8360	
	DORASON CORP	348-8360	
	FISHER INVESTMENTS	342-4994	4
	GOLDEN GT CHNS REST	342-1400	6
	IMPERIAL INDUSTRIES	342-9344	2
	METIER MANGMNT SYS	344-5709	+5
	MONEY SOURCE	348-8360	+5
	MORIGEAU DEAN ATTY	579-7430	3
	MORSE CUTTING TOOLS	348-7134	1
	NORTHW CA BKRY DRVR	342-8411	
	NORTHWEST ADMINSTRTR	342-8411	
	NORTHWEST MNG SERV	342-8676	2
	OMEGA POINT NETWORK	348-8360	3
	OMEGA POINT PRDCTNS	348-8592	3
	R F C ASSOCIATES	342-5533	+5
	SALES CONSULTANTS	347-9003	3
	TELCOM PRODUCTION	348-4020	4
	TRANSPORT INDEMNITY	348-3639	3
	VENTURE COMMUNICTNS	348-8360	3
	WESTERN CONF TMSTRS	342-8411	7
	WEYERHAEUSER CO	348-4171	1
	XYTEC INTL INDS INC	342-4500	+5
433			
477	XXXX	00	
500	BUILDING		
	ACE FIREWORKS	579-3733	4
	AGIN THOMAS C	347-4211	4
	AIR LINE PILOTS ASN	348-5338	3
	AIR LINE PILOTS ASN	348-4166	
	AIRLINE PILOTS ASN	348-4166	
	AIRLINE PILOTS ASN	348-5338	
	ALAN FLOM CORP	348-9044	+5
	AMER SECURITY INS	579-4551	3
	AMTRADE COMMODITIES	579-7006	3
	BAY LOAN BROKERS	340-7131	4
	BAYSHORE EXEC SUITE	348-5404	1
	BEACH GEORGE R ATTY	579-5919	3
	BROWN&RIDING INS SV	579-0172	2
	CAPTEC LEASING CO	348-5898	3
	CARRUF CORP NV	348-8166	2
	CHAMBER OF COMMERCE	348-4011	0
	CHASE CHARLES E	579-7368	3
	CODEX CORP	342-9741	0
	COOPERATIVE OF AMER	348-9072	+5
	D B M S INC	341-4736	+5
	DENEBEIM R L ATTY	579-6511	+5
	FI TECH FINANCIAL	340-0389	4
	FIRST CONSULTNG GRP	343-5658	+5
	FORMATION INC	340-7300	4
	FORMATION INC	340-7088	4
	FRICK JAMES E INC	579-5848	3
	GRAVES GEORGE GROUP	348-4011	+5
	GUILD MORTGAGE CO	342-7666	+5
	H C A INTL CO	348-5887	+5
	HALOX AMERICAN INC	348-2002	2
	HARBINGER TECHNOLOGY	348-1510	+5
	HERTZ CAR LEASNG SV	342-7947	3
	HERTZ RENT A CAR	877-3747	
	HERTZ RNT A CAR SLS	348-8151	1
	HERTZ RNT CAR CRDT	877-3747	
	I M A C S SYSTEMS	348-1556	+5
	INTRAD CORP	342-1307	+5
	K G O TV NEWS	340-7777	4
	KIDDER KEVIN	342-0454	2
	KING ROBT L ASC	348-2002	2
	LEE DATA CORP	342-6554	1
	LEGASPI CAFE	343-7325	4
	LEGASPI TOWERS	342-7069	2
	LEWIS BRIAN B	342-0454	
	LEWIS BRIAN B LAW	342-0454	1
	M R OIL&GAS CO	579-6061	3
	MANDALAY FOOD PROD	340-9700	4
	MUTUAL PROTECTION	348-9072	3
	N B I INC	348-3794	1
	NATL CMPTR SYSTEMS	342-8355	+5
	NEENAH PAPER CO	340-8211	4
	NORTON HIBRI CORP	348-3450	2
	PAC MTN STATES CORP	342-1454	+5
	PIERRE AL	343-1851	+5
	PIERRE TRAVEL	343-1851	+5
	PORTOLA SAVINGS&LN	375-1100	+5
	POULTER GILBERT CPA	348-4062	1
	RESINS INTL INC	342-6268	0
	RIGHT AWAY FOODS	342-6558	4
	ROCKWELL COLLINS	340-8300	4
	ROCKWELL INTL CORP	340-8300	
	SCHNEIDER GERALD M	579-6511	3
	T I T N INC	348-9181	3
	TAX&FNCL PLNGG SRVS	347-3618	3
	TIMTRACK SYS	342-8101	2
	TRANS WORLD GENETCS	579-2605	4
	TRAVLOS ASSOCIATES	348-5262	3
	TRIAD INFRMTN SYSTM	344-7691	+5
	U S C OF C	348-4011	2
	UNAQAN CMNCTN SYS	344-7691	3
	VANDERFORD&COMPANY	579-0225	2
	VECTOR GRAPHIC INC	348-7524	3

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WANG LABORATORIES	579-0480	3
WESTERN COMMANDER	579-0551	2
WORLDNET COMMNCTNS	348-1555	+5
WORNICK COMPANY THE	342-6558	+5
500		

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AIRPORT BLVD 94401 SAN MATEO

12★	CTY SMTD ANML CNTRL	344-7643	
★	HUMANE SOCIETY INC	348-3779	8
★	HUMANE SOCIETY INC	344-7643	9
★	PENSLA HUMANE SOC	344-7643	7
★	PENSLA HUMANE SPAY	348-3779	8
★	SHANNON SHEILA DVM	348-3779+0	
★	SOCIETY CRUELTY ANM	348-3779+0	
★	SOCIETY CRULTY ANML	344-7643	9

**AIRPORT BLVD 1980**

189★	GRINNELL FR PRTCTN	347-8234	8
191	XXXX	00	
193	XXXX	00	
197★	CHEMETRICS CORP	342-0123	7
	★ DIGITAL ELECTRONICS	342-8333+0	
340	XXXX	00	
410	SHERMAN ROBERT M	342-3551	9
433.....	BUILDING		
	★ AMER FEDRTN GOV EMP	348-2914+0	
	★ ANZA PACIFIC CORP	342-5711	4
	★ ANZA SHARHLDRS TRST	342-5713	7
	★ BARRIGER KYLE M	347-5011	9
416★	BLACK ROBERT A CO	347-5253	6
	★ BORZELLO CO	574-3155+0	
	★ BORZELLO&MURPHY CO	342-0429+0	
	★ CAPITAL BUS CNSLTS	342-7576+0	
	★ CHICAGO PNEUMATC TL	348-6720	7
	★ CONSULTNG ENGRS ASN	344-5782+0	
412★	EXHIBIT DESIGN INC	342-3060	7
	★ EXHIBIT WORLD INC	344-1783	9
	★ EXTRON	348-8551+0	
	★ F&C MANAGEMENT CORP	342-6333	8
	★ FOUR WINDS INTRNTL	348-7157+0	
	★ FOX CARSKADON MNGMT	342-6333	8
	★ GOLDEN GT CHNS REST	342-1400	6
	★ HAZELTINE CORP	342-6070	9
	★ HERTZ CAR LEASING	342-7947	9
	★ HOL O MET	344-5784+0	
	★ HOSPITALITY INTL	348-4161+0	
	★ INTEX	348-0680+0	
	★ KEYSTON D H TRUSTEE	342-5712+0	
	★ KEYSTON G JR TRSTE	342-5714	7
	★ LEIPZIG&GODBAY ASC	348-7282+0	
411★	NORTHN CAL BKRY FND	342-8411	7
411★	NORTHWST ADMINSTRTRS	342-8411	7
	★ PROTECTIVE SECURITY	348-4111+0	
	★ REALESTATE ASSOCTS	348-8118+0	
	★ RIGHT AWAY FOODS	342-6558+0	
	★ RUSSELL WILLIAM LTD	348-7161+0	
	★ SOUTHERN FINANCIAL	348-9192+0	
	★ TURF CO	572-9034+0	
	★ UNIVERSL SBSCPTN TV	348-8360	9
	★ VEEDER HLLS VINEYRD	342-6558+0	
	★ WESTERN CONFR TMSTR	342-8411	7
	★ WEYERHAEUSER CO OFC	347-1036	6
	★ WORLD BK CHLDCRFT	348-2681+0	
	★ WORNICK RONALD C	342-6558	9
433			
500.....	BUILDING		
	★ AIR LNE PLT ASSN	348-4166+0	
	★ AIR LNE PLT ASSN	348-5338+0	
	★ AIRLINE PILOTS ASSN	348-5338+0	
	★ AIRLINE PILOTS ASSN	348-4166+0	
	★ APPRO TECH INC	348-0238+0	
	★ CARRUF CORP NV	347-1291+0	
	★ CERTIFIED DIAMONDS	348-2013+0	
	★ CHAMBER OF COMMERCE	348-4011+0	
	★ CITATION AIR INC	342-9216+0	
	★ CLARK EQUIP CO	348-4944+0	
	★ CLARK EQUIP CO	348-7044+0	
	★ CODEX CORP	342-9741+0	
	★ COLFAX ASSOCTES	342-7200+0	
	★ CUSHMAN&WAKEFIELD	343-3543+0	
	★ DATA TERMINAL SYSTM	342-9600+0	
	★ E S P CORP	347-4766+0	
	★ F M S CORP	347-1476+0	
	★ FULLERTON FNCL GRP	342-0580+0	
	★ FULLERTON FNCL GRP	344-6863+0	
	★ HARRY MCCOY&ASSOC	348-0288+0	
	★ HOME OFFICE THE	348-6900+0	
	★ INSCO INSURANCE SV	348-7113+0	
	★ JOHNSON&JOHNSON PRD	348-1341+0	
	★ LEGASPI TOWERS	344-6863+0	
	★ LEGASPI TOWERS	347-1291+0	
	★ MATCHMAKER OF N CAL	342-7533+0	
	★ MCKINLEY INVESTMENT	343-6056+0	
	★ RESINS INTERNATIONAL	342-6268+0	
	★ RISK WORTH GROUP	348-0159+0	
	★ SIERRA CASCADE LSNG	348-6779+0	
	★ SPECTRA PROPERTIES	344-6863+0	
	★ STILES ENTERPRISES	348-5446+0	
	★ UNITED ST C OF C	348-4011+0	
	★ WING CONFERENCES	342-0197+0	
500			

AIRPORT BLVD 1977

+AIRPORT BLVD 94401 SAN MATEO

- 12\*HUMANE SOCIETY INC 344-7643+7
- \*MILLBR CITY HUMANE 344-7643+5
- \*PENSLA HUMANE SOC 344-7643+7
- \*SMTD CITY ANML CTRL 344-7643+5
- \*SOCIETY CRULTY ANML 344-7643+7



## AIRPORT BLVD 1977

189	XXXX	00
191	XXXX	00
193	XXXX	00
197*	CHEMETRICS CORP	342-0123+7
	*TECHNICRAFT INTRNTL	347-7061+7
340	MARKKULA RUSSELL	344-5198 6
350*	GOLDEN GT AUCTION	347-3005 6
	*THOMAS BROS AUTO SV	347-3005 6
410	XXXX	00
433....	BUILDING	
	*A W A R E	347-8453+7
	*ACTIVE WOMEN ADVNCG	347-8453+7
	*AIR LNE PILOTS ASSN	347-6644 6
101	*AIRLINE PILOTS ASSN	343-3643 5
	*AIRWAYS RENT A CAR	347-5207+7
	*ANZA ELECTRIC CO	342-5718+7
	*ANZA ENGINEERING	342-5716 4
	*ANZA PACIFIC CORP	342-5711 4
	*ANZA PATROL	342-5719+7
	*ANZA SHARHLDRS TRST	342-5713+7
	*ASIA PAC RICE DVLP	348-3367+7
	*B M T CORP	348-3791 6
101	*BASIC FOUR CORP	348-8941 6
416	*BLACK ROBERT A CO	347-5253 6
	*BLUNK ASSOC ARCHTCT	342-5224 4
	*CHICAGO PNEUMATC TL	348-6720+7
	*CONVENTION EXHIBITS	344-1783+7
	*EQUITY INVESTMENT	348-3744 6
	*EXHIBIT DESIGN INC	342-3060+7
200	*FOUR WINDS INTRNTL	343-1833 5
	*GOLDEN GT CHNS REST	342-1400 6
	*HOUSE OF THE SUN	348-3795+7
	*INTL MARKETING CORP	348-3791
	*KEYSTON DAVID TRSTE	342-5715+7
	*KEYSTON G JR TRSTE	342-5714+7
	*NORTHN CAL BKRY FND	342-8411+7
	*NORTHWST ADMNSTRTRS	342-8411+7
	*OASTER B D&CO INC	342-9300+7
	*OPTICAL SYSTMS CORP	348-8650+7
	*PLANK HOWARD R AFM	348-3616+7
	*PLANK R E&H R PLANK	348-3710+7
	*STEVENS SAMUEL S	342-9308+7
	*TERRA ESTATES INC	348-3744 6
	*WESTRN CONF TEAMSTR	342-8411+7
	*WEYERHAEUSER CO	347-1043+7
	*WEYERHAEUSER CO OFC	347-1036 6
320	*WORLD BEEFALO ASSN	348-3512 6
433.....		
533*	ELECTROLUX WSTN SLS	342-5035+7

## AIRPORT BLVD 1970

350\*SF AUTO LEASE AUCTION347-7722

\*SF LEASE AUTO AUCTION347-7722

\*THOMAS BROS AUTO SV347-7749

770 FAIROAKS MBL LDG

\*COORS CERAMICS 347-7726

\*ELDRE CO 347-8216

\*ENVIRONMENTAL SCI ASC 342-9407

\*EZ HAUL CO INC 347-2145

\*GENERAL ELEC CO 342-3581

\*GENERAL ELEC CO 342-7091

\*HYBRID ELECTRONICS 347-7727

\*INTERSWITCH 347-8217



## AIRPORT BLVD 1970

	*NATL CAR RNTL SYSTM	342-1421
	*PAMOTOR INC	347-1203
	*PURDY WM J CO	347-7701
	*SIMPSON ELEC CO DIV	347-7701
	*WALDO ORGANIZATION	342-7608
820	*COMPAR CORPORATION	347-5411
	*COMPAR CORPORATION	347-9501
	*COMPAR SF	347-5411
	*COMPUTER COMNCTN	342-5509
822	*DYNAMIC ASSOC	344-2521
	*ESTERLINE A INSTRMT	344-2521
1001	PITTSER ERNEST E	347-7284
1390	*HERTZ RENT A CAR	347-4924
	* 23 BUS	1 RES

**APPENDIX E**  
**EDR Database Report**

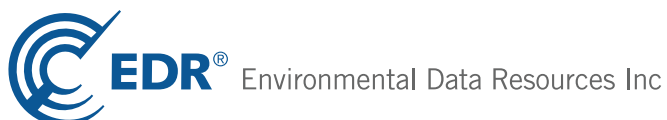
**Peninsula Humane Society**

12 Airport Blvd.  
San Mateo, CA 94401

Inquiry Number: 4194677.2s

January 29, 2015

# The EDR Radius Map™ Report with GeoCheck®



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***Thank you for your business.***  
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 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

12 AIRPORT BLVD.  
SAN MATEO County, CA 94401

#### COORDINATES

Latitude (North): 37.5874000 - 37° 35' 14.64"  
Longitude (West): 122.3307000 - 122° 19' 50.52"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 559092.2  
UTM Y (Meters): 4160043.8  
Elevation: 8 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37122-E3 SAN MATEO, CA  
Most Recent Revision: 1999

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120520  
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>
PENINSULA HUMANE SOCIETY/SPCA 12 AIRPORT SAN MATEO, CA 94401	San Mateo Co. BI	N/A
PENINSULA HUMANE SOCIETY 12 AIRPORT BLVD SAN MATEO, CA 94401	HAZNET	N/A

## EXECUTIVE SUMMARY

### 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***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
FEDERAL FACILITY..... Federal Facility Site Information listing

#### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

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

CORRACTS..... Corrective Action Report

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

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

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

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

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

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

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites



## EXECUTIVE SUMMARY

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

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

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

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

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

UST..... Active UST Facilities  
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  
VCP..... Voluntary Cleanup Program Properties

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

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

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

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

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

US CDL..... Clandestine Drug Labs  
HIST Cal-Sites..... Historical Calsites Database  
SCH..... School Property Evaluation Program  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
CDL..... Clandestine Drug Labs  
US HIST CDL..... National Clandestine Laboratory Register

#### **Local Land Records**

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

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

HMIRS..... Hazardous Materials Information Reporting System  
CHMIRS..... California Hazardous Material Incident Report System

## EXECUTIVE SUMMARY

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

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

DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees  
ROD..... Records Of Decision  
UMTRA..... Uranium Mill Tailings Sites  
US MINES..... Mines Master Index File  
TRIS..... Toxic Chemical Release Inventory System  
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  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
CA BOND EXP. PLAN..... Bond Expenditure Plan  
NPDES..... NPDES Permits Listing  
UIC..... UIC Listing  
Cortese..... "Cortese" Hazardous Waste & Substances Sites List  
CUPA Listings..... CUPA Resources List  
DRYCLEANERS..... Cleaner Facilities  
WIP..... Well Investigation Program Case List  
ENF..... Enforcement Action Listing  
EMI..... Emissions Inventory Data  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
2020 COR ACTION..... 2020 Corrective Action Program List  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
WDS..... Waste Discharge System  
HWP..... EnviroStor Permitted Facilities Listing  
LEAD SMELTERS..... Lead Smelter Sites  
HWT..... Registered Hazardous Waste Transporter Database  
PROC..... Certified Processors Database  
Financial Assurance..... Financial Assurance Information Listing  
EPA WATCH LIST..... EPA WATCH LIST  
US FIN ASSUR..... Financial Assurance Information  
PCB TRANSFORMER..... PCB Transformer Registration Database  
MWMP..... Medical Waste Management Program Listing  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PRP..... Potentially Responsible Parties

### **EDR HIGH RISK HISTORICAL RECORDS**

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

EDR MGP..... EDR Proprietary Manufactured Gas Plants

# EXECUTIVE SUMMARY

## EDR RECOVERED GOVERNMENT ARCHIVES

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

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

## SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/10/2014 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>JIMS FURNITURE REFINISHING</i></b>	<b><i>1015 NO AMPHLETT BLVD</i></b>	<b><i>S 0 - 1/8 (0.072 mi.)</i></b>	<b><i>C13</i></b>	<b><i>23</i></b>
<b><i>BAYSHORE AUTO BODY</i></b>	<b><i>1041 N AMPHLETT BLVD</i></b>	<b><i>SW 0 - 1/8 (0.076 mi.)</i></b>	<b><i>B14</i></b>	<b><i>24</i></b>
<b><i>CLASSICS AT HUMBOLDT ST L P</i></b>	<b><i>216 HUMBOLDT ST</i></b>	<b><i>WSW 1/8 - 1/4 (0.142 mi.)</i></b>	<b><i>F38</i></b>	<b><i>44</i></b>
COVALENT INDUSTRIAL TECHNOLOGI	330 BEACH ROAD	WNW 1/8 - 1/4 (0.196 mi.)	G46	54
<b><i>AIR CONDITIONING CO INC</i></b>	<b><i>360 BEACH RD</i></b>	<b><i>WNW 1/8 - 1/4 (0.221 mi.)</i></b>	<b><i>I49</i></b>	<b><i>57</i></b>
<b><i>KENT INTERNATIONAL</i></b>	<b><i>339 BEACH RD</i></b>	<b><i>W 1/8 - 1/4 (0.224 mi.)</i></b>	<b><i>I50</i></b>	<b><i>59</i></b>

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

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State

## EXECUTIVE SUMMARY

Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/03/2014 has revealed that there are 4 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>
<b>HOLIDAY CLEANERS</b> Status: Refer: Other Agency	<b>850 DELAWARE</b>	<b>SSW 1/4 - 1/2 (0.492 mi.)</b>	<b>M67</b>	<b>83</b>
<b>PARAMOUNT COLLISION</b> Status: No Further Action	<b>815 WOODSIDE</b>	<b>SSW 1/2 - 1 (0.702 mi.)</b>	<b>68</b>	<b>84</b>
<b>PACIFIC READY MIX</b> Status: Refer: Other Agency	<b>850 SAN MATEO</b>	<b>SSW 1/2 - 1 (0.800 mi.)</b>	<b>69</b>	<b>86</b>
<b>BURLINGAME HIGH SCHOOL</b> Status: Certified / Operation & Maintenance	<b>400 CAROLAN AVENUE</b>	<b>WSW 1/2 - 1 (0.851 mi.)</b>	<b>70</b>	<b>88</b>

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

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 LUST list, as provided by EDR, and dated 12/12/2014 has revealed that there are 14 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>
HAMBLIN TRUST Status: Open - Eligible for Closure	1065 AMPHLETT BOULEVARD SW	0 - 1/8 (0.059 mi.)	B3	10
PRIVATE RESIDENCE Status: Completed - Case Closed	PRIVATE RESIDENCE	SSE 1/8 - 1/4 (0.151 mi.)	E40	46
BAYSHORE EQUIPMENT RENTAL, FOR PENINSULA FORKLIFT, FORMER	909 AMPLHETT 850 AMPHLETT	SSE 1/8 - 1/4 (0.151 mi.) SSE 1/8 - 1/4 (0.241 mi.)	E41 55	50 63
<b>GOLDEN GATE DRYWALL</b> <b>GOLDEN GATE DRYWALL</b> Status: Completed - Case Closed	<b>399 BEACH RD</b> <b>399 BEACH</b>	<b>WNW 1/4 - 1/2 (0.253 mi.)</b> <b>WNW 1/4 - 1/2 (0.253 mi.)</b>	<b>I56</b> <b>I57</b>	<b>63</b> <b>64</b>
BOWER RESIDENCE <b>REAL ESTATE NORTH INVESTMENT P</b> Status: Completed - Case Closed	8 PENINSULA AVE <b>370 LANG</b>	S 1/4 - 1/2 (0.258 mi.) <b>W 1/4 - 1/2 (0.283 mi.)</b>	58 <b>J59</b>	65 <b>66</b>
MINERVA RESIDENCE PRIVATE RESIDENCE Status: Open - Verification Monitoring	813 N IDAHO ST PRIVATE RESIDENCE	SSE 1/4 - 1/2 (0.301 mi.) SSE 1/4 - 1/2 (0.310 mi.)	K60 K61	71 71
<b>CHEVRON STATION</b> Status: Completed - Case Closed	<b>880 DELAWARE</b>	<b>SSW 1/4 - 1/2 (0.484 mi.)</b>	<b>M65</b>	<b>78</b>
<b>PENINSULA CHEVRON</b>	<b>880 N DELAWARE</b>	<b>SSW 1/4 - 1/2 (0.484 mi.)</b>	<b>M66</b>	<b>81</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARUFF CALIFORNIA CORP	350 AIRPORT	NW 1/4 - 1/2 (0.331 mi.)	L62	76

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CARUFF CALIFORNIA CORPORA</b> Status: Completed - Case Closed	<b>350 AIRPORT</b>	<b>NW 1/4 - 1/2 (0.331 mi.)</b>	<b>L64</b>	<b>77</b>

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

A review of the SLIC list, as provided by EDR, and dated 12/12/2014 has revealed that there are 2 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>
FORMER BAYSHORE EQUIPMENT RENT Facility Status: Open - Assessment & Interim Remedial Action	909 NORTH AMPHLETT	SSE 1/8 - 1/4 (0.151 mi.)	E39	45
<b>REAL ESTATE NORTH INVESTMENT P</b> Facility Status: Completed - Case Closed	<b>370 LANG</b>	<b>W 1/4 - 1/2 (0.283 mi.)</b>	<b>J59</b>	<b>66</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/15/2014 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>J &amp; D RECYCLING</b>	<b>1015 N AMPHLETT BLVD</b>	<b>S 0 - 1/8 (0.072 mi.)</b>	<b>C12</b>	<b>22</b>

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

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HUDSON AUTOMOTIVE</b>	<b>1000 HOWARD</b>	<b>SW 1/8 - 1/4 (0.138 mi.)</b>	<b>F37</b>	<b>43</b>
<b>BAYSHORE EQUIPMENT RENTAL INC</b>	<b>1121 PENINSULA</b>	<b>SSE 1/8 - 1/4 (0.187 mi.)</b>	<b>H45</b>	<b>52</b>

## EXECUTIVE SUMMARY

HIST UST: Historical UST Registered Database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BAYSHORE EQUIPMENT RENTAL INC	1121 PENINSULA AVE	SSE 1/8 - 1/4 (0.187 mi.)	H44	52

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON AUTOMOTIVE</i>	<i>1000 HOWARD</i>	<i>SW 1/8 - 1/4 (0.138 mi.)</i>	<i>F37</i>	<i>43</i>
<i>BAYSHORE EQUIPMENT RENTAL INC</i>	<i>1121 PENINSULA</i>	<i>SSE 1/8 - 1/4 (0.187 mi.)</i>	<i>H45</i>	<i>52</i>
Not reported	371 BEACH RD	WNW 1/8 - 1/4 (0.229 mi.)	I51	60

### **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 06/10/2014 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CHEMETRICS CORP</i>	<i>197 AIRPORT BLVD</i>	<i>W 1/8 - 1/4 (0.161 mi.)</i>	<i>G42</i>	<i>50</i>
CROWN COMPUTER RECYCLING INC	384 BEACH RD	WNW 1/8 - 1/4 (0.241 mi.)	I54	61

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 HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 4 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>
<i>MACHINE SHOP SERVICE INC</i>	<i>1007 HOWARD</i>	<i>SW 1/8 - 1/4 (0.134 mi.)</i>	<i>F34</i>	<i>42</i>
<i>GOLDEN GATE DRYWALL</i>	<i>399 BEACH</i>	<i>WNW 1/4 - 1/2 (0.253 mi.)</i>	<i>I57</i>	<i>64</i>
<i>CHEVRON STATION</i>	<i>880 DELAWARE</i>	<i>SSW 1/4 - 1/2 (0.484 mi.)</i>	<i>M65</i>	<i>78</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CARUFF CALIFORNIA CORPORA</i>	<i>350 AIRPORT</i>	<i>NW 1/4 - 1/2 (0.331 mi.)</i>	<i>L64</i>	<i>77</i>



## EXECUTIVE SUMMARY

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

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 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>
CARUFF CALIFORNIA CORP.	350 AIRPORT BOULEVARD	NW 1/4 - 1/2 (0.331 mi.)	L63	77

Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage tanks

A review of the San Mateo Co. BI list, as provided by EDR, and dated 10/06/2014 has revealed that there are 25 San Mateo Co. BI 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>
LA NORTENA TORTILLA & PRODUCE	1037 AMPHLETT	SSW 0 - 1/8 (0.065 mi.)	B4	12
ASADA AUTO SERVICE	1035 AMPHLETT	SSW 0 - 1/8 (0.065 mi.)	B5	13
<b>DEAN'S AUTO BODY &amp; PAINTING</b>	<b>1029 N AMPHLETT BLVD</b>	<b>SSW 0 - 1/8 (0.067 mi.)</b>	<b>B8</b>	<b>15</b>
PROLINE AUTO BODY SERVICE	1021 AMPHLETT	S 0 - 1/8 (0.070 mi.)	C10	21
JIMS FURNITURE REFINISHING	1015 AMPHLETT	S 0 - 1/8 (0.072 mi.)	C11	21
<b>BAYSHORE AUTO BODY</b>	<b>1041 N AMPHLETT BLVD</b>	<b>SW 0 - 1/8 (0.076 mi.)</b>	<b>B14</b>	<b>24</b>
LINCARE INC	1116 AMPHLETT	WSW 0 - 1/8 (0.083 mi.)	D16	32
DISCOUNT AUTO REPAIRS & SVC	1040 IDAHO	SSW 0 - 1/8 (0.098 mi.)	B19	33
D & D BODYSHOP/AUTO SALES INC	955 AMPHLETT	SSE 0 - 1/8 (0.104 mi.)	E20	34
NOR CAL AUTOMOTIVE	1024 IDAHO	SSW 0 - 1/8 (0.107 mi.)	C22	35
RISING SUN MOTOR SPORTS	1022 IDAHO	SSW 0 - 1/8 (0.110 mi.)	C24	35
<b>D &amp; D BODY SHOP &amp; DETAIL CLUB</b>	<b>1124 BAYSWATER AVENUE</b>	<b>S 0 - 1/8 (0.114 mi.)</b>	<b>C25</b>	<b>35</b>
H & Z AUTO REPAIR & SALES	1025 HOWARD	SW 0 - 1/8 (0.122 mi.)	D29	40
UST SITE	1020 HOWARD	SW 0 - 1/8 (0.124 mi.)	D31	41
ERICS BODY SHOP & PAINTING	931 AMPHLETT	SSE 1/8 - 1/4 (0.126 mi.)	E32	41
CERES INC	1014 HOWARD	SW 1/8 - 1/4 (0.129 mi.)	D33	41
<b>MACHINE SHOP SERVICE INC</b>	<b>1007 HOWARD</b>	<b>SW 1/8 - 1/4 (0.134 mi.)</b>	<b>F34</b>	<b>42</b>
UST SITE	921 AMPHLETT	SSE 1/8 - 1/4 (0.136 mi.)	E35	42
<b>HUDSON AUTOMOTIVE</b>	<b>1000 HOWARD</b>	<b>SW 1/8 - 1/4 (0.138 mi.)</b>	<b>F37</b>	<b>43</b>
ADVANCED SURF DESIGNS	302 LANG	W 1/8 - 1/4 (0.166 mi.)	43	52
<b>BAYSHORE EQUIPMENT RENTAL INC</b>	<b>1121 PENINSULA</b>	<b>SSE 1/8 - 1/4 (0.187 mi.)</b>	<b>H45</b>	<b>52</b>
COVALENT INDUSTRIAL TECH	330 BEACH	WNW 1/8 - 1/4 (0.196 mi.)	G47	56
PHOENIX PHARMACEUTICALS INC	330 BEACH	WNW 1/8 - 1/4 (0.196 mi.)	G48	57
RESIDENCE	371 BEACH	WNW 1/8 - 1/4 (0.229 mi.)	I52	61
REDWOOD DEBRIS BOX	350 LANG	W 1/8 - 1/4 (0.233 mi.)	J53	61

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR US Hist Auto Stat: 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

## EXECUTIVE SUMMARY

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

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 11 EDR US Hist Auto Stat 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	1035 N AMPHLETT BLVD	SSW 0 - 1/8 (0.065 mi.)	B6	13
Not reported	1029 N AMPHLETT BLVD	SSW 0 - 1/8 (0.067 mi.)	B7	14
Not reported	1021 N AMPHLETT BLVD	S 0 - 1/8 (0.070 mi.)	C9	20
Not reported	1041 N AMPHLETT BLVD	SW 0 - 1/8 (0.076 mi.)	B15	32
Not reported	1046 N IDAHO ST	SSW 0 - 1/8 (0.092 mi.)	B17	33
Not reported	1040 N IDAHO ST	SSW 0 - 1/8 (0.097 mi.)	B18	33
Not reported	955 N AMPHLETT BLVD	SSE 0 - 1/8 (0.104 mi.)	E21	34
Not reported	1024 N IDAHO ST	SSW 0 - 1/8 (0.107 mi.)	C23	35
Not reported	1027 HOWARD AVE	SW 0 - 1/8 (0.120 mi.)	D28	40
Not reported	1020 HOWARD AVE	SW 0 - 1/8 (0.124 mi.)	D30	40
Not reported	1000 HOWARD AVE	SW 1/8 - 1/4 (0.138 mi.)	F36	42

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.

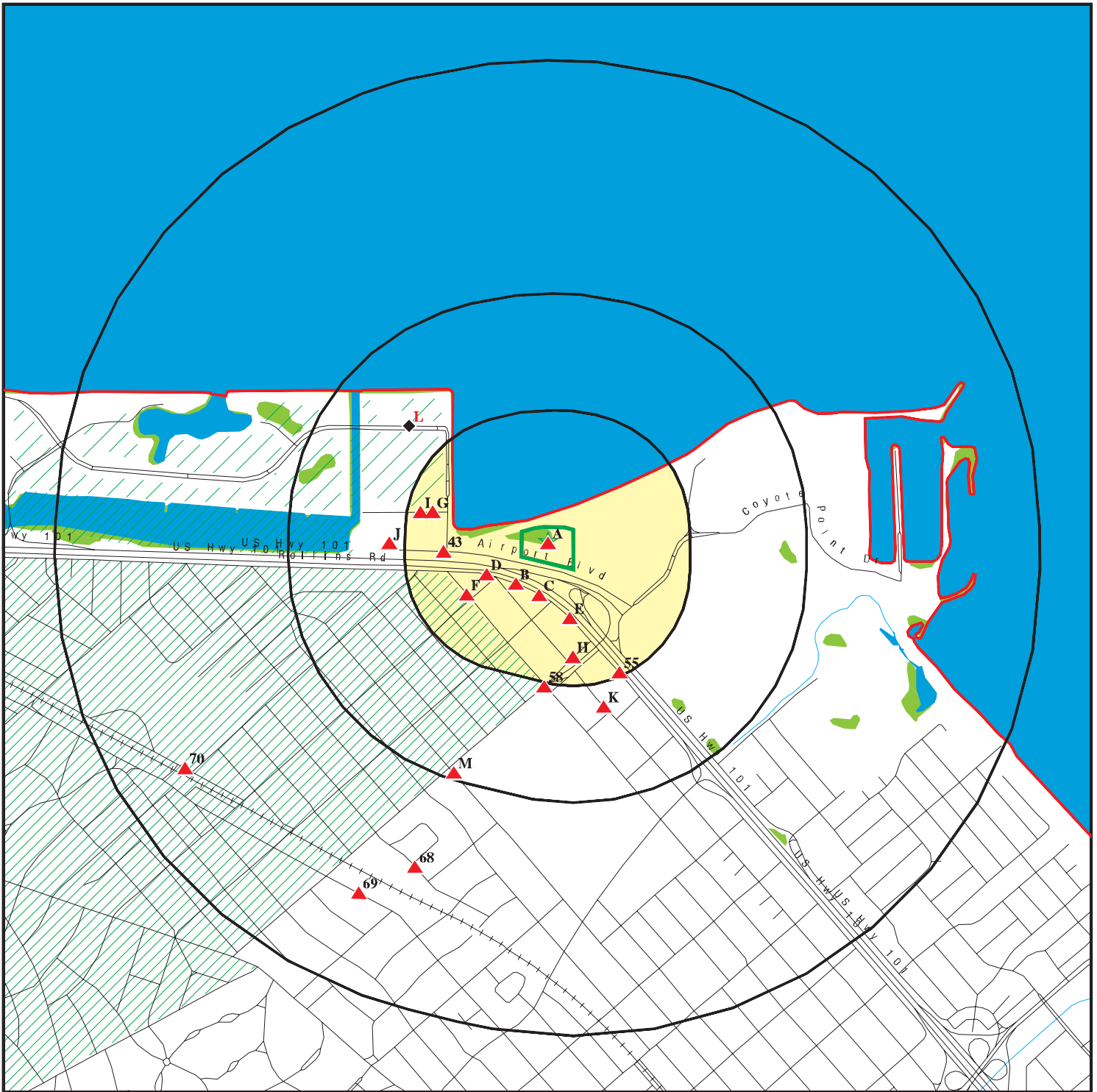
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	939 N AMPHLETT BLVD	SSE 0 - 1/8 (0.118 mi.)	E26	39
Not reported	937 N AMPHLETT BLVD	SSE 0 - 1/8 (0.119 mi.)	E27	39

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

<u>Site Name</u>	<u>Database(s)</u>
STONEHURST	LUST
BROWNING-FERRIS INDUSTRIES	ENVIROSTOR
BROWNING-FERRIS IND (SAN MATEO LAN	ENVIROSTOR

# OVERVIEW MAP - 4194677.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern

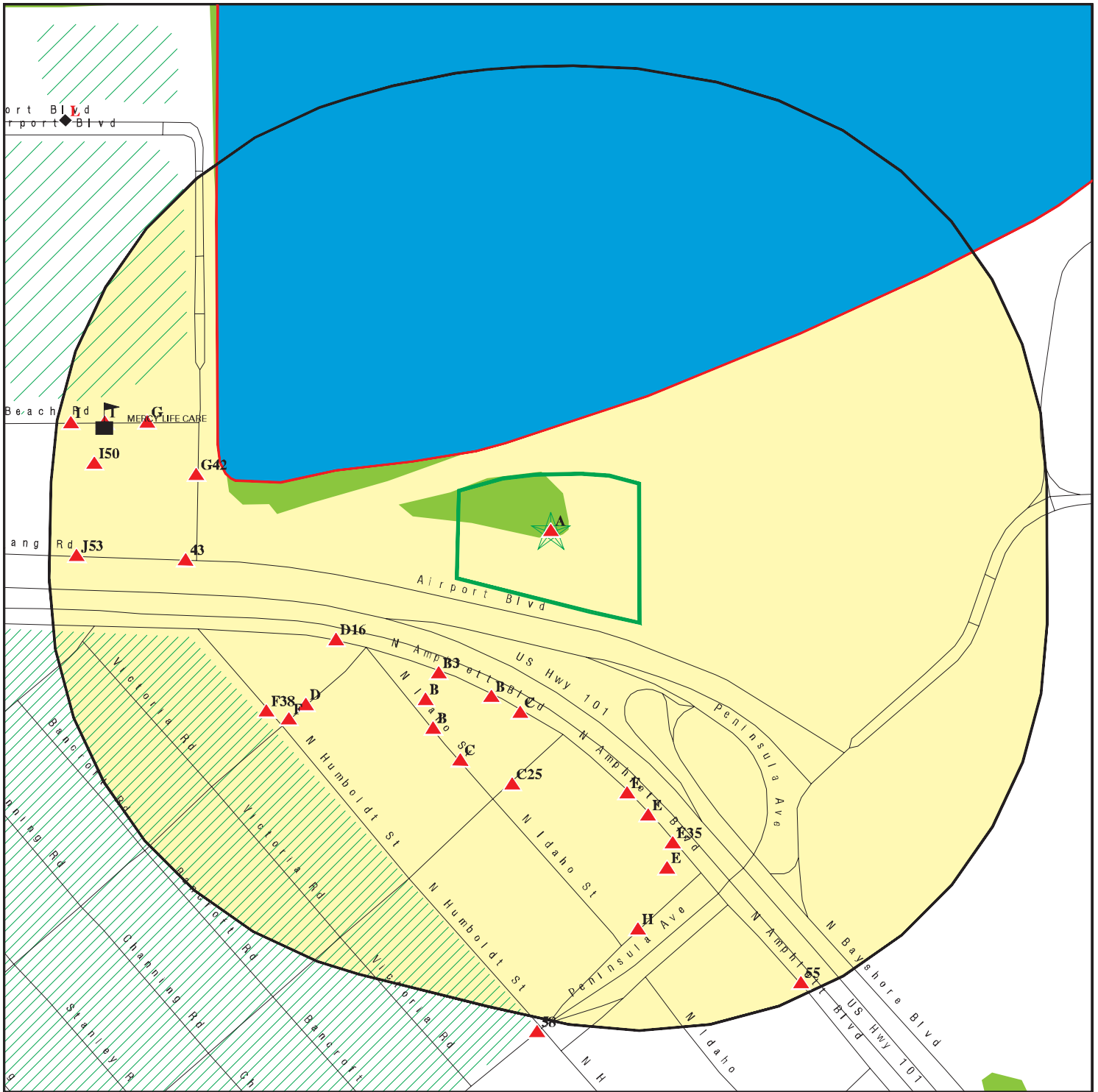


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Peninsula Humane Society  
 ADDRESS: 12 Airport Blvd.  
 San Mateo CA 94401  
 LAT/LONG: 37.5874 / 122.3307

CLIENT: SCA Environmental  
 CONTACT: Karen Emery  
 A-508 INQUIRY #: 4194677.2s  
 DATE: January 29, 2015 7:25 pm

# DETAIL MAP - 4194677.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

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: Peninsula Humane Society  
 ADDRESS: 12 Airport Blvd.  
 San Mateo CA 94401  
 LAT/LONG: 37.5874 / 122.3307

CLIENT: SCA Environmental  
 CONTACT: Karen Emery  
 A-510 INQUIRY #: 4194677.2s  
 DATE: January 29, 2015 7:25 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		2	4	NR	NR	NR	6
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	1	3	NR	4
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		1	3	10	NR	NR	14



## 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
SLIC	0.500		0	1	1	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.250		0	0	NR	NR	NR	0
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
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		1	0	0	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
CA FID UST	0.250		0	2	NR	NR	NR	2
HIST UST	0.250		0	1	NR	NR	NR	1
SWEEPS UST	0.250		0	3	NR	NR	NR	3
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
LIENS	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	2	NR	NR	NR	2
DOT OPS	0.001		0	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	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	1	3	NR	NR	4
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
San Mateo Co. BI	0.250	1	14	11	NR	NR	NR	26
HAZNET	0.001	1	0	NR	NR	NR	NR	1
EMI	0.001		0	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
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		10	1	NR	NR	NR	11
EDR US Hist Cleaners	0.250		2	0	NR	NR	NR	2

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**      **PENINSULA HUMANE SOCIETY/SPCA**  
**Target**    **12 AIRPORT**  
**Property**   **SAN MATEO, CA 94401**

**San Mateo Co. BI**    **S107677919**  
**N/A**

**Site 1 of 2 in cluster A**

**Actual:**  
**8 ft.**

San Mateo Co. BI:  
Region:                    SAN MATEO  
Facility ID:              FA0029494  
Prog Element Code:      GENERATES <27 GAL/YEAR  
Record Id:                PR0050248  
Description:              GENERATES <27 GAL/YEAR

Region:                    SAN MATEO  
Facility ID:              FA0029494  
Prog Element Code:      STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id:                PR0050246  
Description:              STORES HAZ MAT <219GAL,1,999LB, 879CF

**A2**      **PENINSULA HUMANE SOCIETY**  
**Target**    **12 AIRPORT BLVD**  
**Property**   **SAN MATEO, CA 94401**

**HAZNET**    **S113061881**  
**N/A**

**Site 2 of 2 in cluster A**

**Actual:**  
**8 ft.**

HAZNET:  
envid:                    S113061881  
Year:                     2012  
GEPaid:                 CAL000106762  
Contact:                 G BOLLINGER/SUPPORT SVCS MGR  
Telephone:              6503407022  
Mailing Name:          Not reported  
Mailing Address:        12 AIRPORT BLVD  
Mailing City,St,Zip:    SAN MATEO, CA 944011006  
Gen County:             San Mateo  
TSD EPA ID:             CAD982444481  
TSD County:             San Bernardino  
Waste Category:        Not reported  
Disposal Method:       Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
                                  (H010-H129) Or (H131-H135)  
Tons:                     0.003  
Facility County:        San Mateo

envid:                    S113061881  
Year:                     2011  
GEPaid:                 CAL000106762  
Contact:                 G BOLLINGER/SUPPORT SVCS MGR  
Telephone:              6503407022  
Mailing Name:          Not reported  
Mailing Address:        12 AIRPORT BLVD  
Mailing City,St,Zip:    SAN MATEO, CA 944011006  
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:                     0.0025  
Facility County:        San Mateo

envid:                    S113061881

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENINSULA HUMANE SOCIETY (Continued)**

**S113061881**

Year: 2009  
GEPaid: CAL000106762  
Contact: GAYLYN ESIAS/PURCHASING AGENT  
Telephone: 6503407022  
Mailing Name: Not reported  
Mailing Address: 12 AIRPORT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011006  
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: 0.005  
Facility County: San Mateo

envid: S113061881  
Year: 1997  
GEPaid: CAL000106762  
Contact: PENINSULA HUMANE SOCIETY  
Telephone: 6503408200  
Mailing Name: Not reported  
Mailing Address: 12 AIRPORT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011006  
Gen County: Not reported  
TSD EPA ID: CAL000121946  
TSD County: Not reported  
Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Recycler  
Tons: .1251  
Facility County: San Mateo

envid: S113061881  
Year: 1996  
GEPaid: CAL000106762  
Contact: PENINSULA HUMANE SOCIETY  
Telephone: 6503408200  
Mailing Name: Not reported  
Mailing Address: 12 AIRPORT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011006  
Gen County: Not reported  
TSD EPA ID: CAL000121946  
TSD County: Not reported  
Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Recycler  
Tons: .1251  
Facility County: San Mateo

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B3**  
**SW**  
**< 1/8**  
**0.059 mi.**  
**309 ft.**

**HAMBLIN TRUST**  
**1065 AMPHLETT BOULEVARD**  
**SAN MATEO, CA 94401**

**Site 1 of 11 in cluster B**

**LUST** **S111760486**  
**N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**9 ft.**

Region: STATE  
Global Id: T10000003674  
Latitude: 37.586037  
Longitude: -122.332246  
Case Type: LUST Cleanup Site  
Status: Open - Eligible for Closure  
Status Date: 02/11/2014  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: MM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: Not reported  
LOC Case Number: 110176  
File Location: State Records Center  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Benzene, Toluene, Diesel, Gasoline  
Site History: See reports in Geotracker for site history

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

Contact:

Global Id: T10000003674  
Contact Type: Local Agency Caseworker  
Contact Name: MARC MULLANEY  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: mmullaney@smcgov.org  
Phone Number: 6503726289

Status History:

Global Id: T10000003674  
Status: Open - Site Assessment  
Status Date: 04/20/2012  
  
Global Id: T10000003674  
Status: Open - Eligible for Closure  
Status Date: 02/11/2014  
  
Global Id: T10000003674  
Status: Open - Case Begin Date  
Status Date: 11/28/2011

Regulatory Activities:

Global Id: T10000003674  
Action Type: ENFORCEMENT  
Date: 07/09/2014  
Action: Notification - Preclosure - #20140709  
  
Global Id: T10000003674  
Action Type: ENFORCEMENT  
Date: 06/04/2013  
Action: Staff Letter - #20130604



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLIN TRUST (Continued)**

**S111760486**

Global Id:	T10000003674
Action Type:	RESPONSE
Date:	11/15/2013
Action:	Monitoring Report - Quarterly
Global Id:	T10000003674
Action Type:	ENFORCEMENT
Date:	09/17/2014
Action:	Staff Letter - #20140917
Global Id:	T10000003674
Action Type:	Other
Date:	12/19/2011
Action:	Leak Stopped
Global Id:	T10000003674
Action Type:	ENFORCEMENT
Date:	04/27/2012
Action:	Notice of Responsibility - #20120427
Global Id:	T10000003674
Action Type:	ENFORCEMENT
Date:	11/05/2012
Action:	Staff Letter - #20121105
Global Id:	T10000003674
Action Type:	ENFORCEMENT
Date:	06/07/2012
Action:	Staff Letter - #20120607
Global Id:	T10000003674
Action Type:	ENFORCEMENT
Date:	04/27/2012
Action:	Notice of Responsibility - #20120427
Global Id:	T10000003674
Action Type:	RESPONSE
Date:	01/16/2015
Action:	Well Destruction Report
Global Id:	T10000003674
Action Type:	RESPONSE
Date:	02/15/2014
Action:	Monitoring Report - Quarterly - Regulator Responded
Global Id:	T10000003674
Action Type:	ENFORCEMENT
Date:	09/09/2014
Action:	Staff Letter - #20140909
Global Id:	T10000003674
Action Type:	RESPONSE
Date:	08/13/2012
Action:	Preliminary Site Assessment Workplan - Regulator Responded
Global Id:	T10000003674
Action Type:	RESPONSE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HAMBLIN TRUST (Continued)**

**S111760486**

Date: 01/09/2015  
 Action: Well Destruction Workplan - Regulator Responded

Global Id: T10000003674  
 Action Type: RESPONSE  
 Date: 05/02/2012  
 Action: Correspondence

Global Id: T10000003674  
 Action Type: RESPONSE  
 Date: 02/15/2013  
 Action: Well Installation Report

Global Id: T10000003674  
 Action Type: Other  
 Date: 12/19/2011  
 Action: Leak Reported

Global Id: T10000003674  
 Action Type: RESPONSE  
 Date: 05/02/2012  
 Action: Correspondence

Global Id: T10000003674  
 Action Type: Other  
 Date: 11/28/2011  
 Action: Leak Discovery

Global Id: T10000003674  
 Action Type: RESPONSE  
 Date: 08/15/2013  
 Action: Monitoring Report - Quarterly

**SAN MATEO CO. LUST:**

Region: SAN MATEO  
 Facility ID: 110176  
 Facility Status: 3B- Preliminary Assessment Underway  
 Global ID: T10000003674  
 APN Number: 029314010/ 020  
 Case Type: SAN MATEO CO. LUST  
 EDR Link ID: SAN MATEO CO. LUST

**B4**  
**SSW**  
 < 1/8  
 0.065 mi.  
 342 ft.

**LA NORTENA TORTILLA & PRODUCE**  
**1037 AMPHLETT**  
**SAN MATEO, CA 94401**  
 Site 2 of 11 in cluster B

**San Mateo Co. BI S108476205**  
**N/A**

**Relative:**  
**Higher**

San Mateo Co. BI:  
 Region: SAN MATEO  
 Facility ID: FA0033015  
 Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
 Record Id: PR0052071  
 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT  
 Region: SAN MATEO

**Actual:**  
 9 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA NORTENA TORTILLA & PRODUCE (Continued)**

**S108476205**

Facility ID: FA0033015  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0052072  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

**B5  
SSW  
< 1/8  
0.065 mi.  
345 ft.**

**ASADA AUTO SERVICE  
1035 AMPHLETT  
SAN MATEO, CA 94401**

**San Mateo Co. BI**

**S106797872  
N/A**

**Site 3 of 11 in cluster B**

**Relative:  
Higher**

San Mateo Co. BI:

Region: SAN MATEO

Facility ID: FA0004925

Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT

Record Id: PR0010699

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

**Actual:  
9 ft.**

Region: SAN MATEO

Facility ID: FA0004925

Prog Element Code: STORES MV FUELS OR WASTE ONLY

Record Id: PR0003333

Description: STORES MV FUELS OR WASTE ONLY

**B6  
SSW  
< 1/8  
0.065 mi.  
345 ft.**

**1035 N AMPHLETT BLVD  
SAN MATEO, CA 94401**

**EDR US Hist Auto Stat**

**1015135113  
N/A**

**Site 4 of 11 in cluster B**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: ASADA AUTO SERVICE

Year: 1999

Address: 1035 N AMPHLETT BLVD

**Actual:  
9 ft.**

Name: ASADA AUTO SERVICE

Year: 2000

Address: 1035 N AMPHLETT BLVD

Name: ASADA AUTO SERVICE

Year: 2001

Address: 1035 N AMPHLETT BLVD

Name: ASADA AUTO SERVICE

Year: 2002

Address: 1035 N AMPHLETT BLVD

Name: ASADA AUTO SERVICE

Year: 2003

Address: 1035 N AMPHLETT BLVD

Name: ASADA AUTO SERVICE

Year: 2004

Address: 1035 N AMPHLETT BLVD

Name: ASADA AUTO SERVICE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015135113

Year: 2005  
Address: 1035 N AMPHLETT BLVD  
  
Name: ASADA AUTO SERVICE  
Year: 2006  
Address: 1035 N AMPHLETT BLVD  
  
Name: ASADA AUTO SERVICE  
Year: 2008  
Address: 1035 N AMPHLETT BLVD  
  
Name: ASADA AUTO SVC  
Year: 2010  
Address: 1035 N AMPHLETT BLVD  
  
Name: ASADA AUTO SERVICE  
Year: 2011  
Address: 1035 N AMPHLETT BLVD  
  
Name: ASADA AUTO SERVICE  
Year: 2012  
Address: 1035 N AMPHLETT BLVD

B7  
SSW  
< 1/8  
0.067 mi.  
355 ft.

1029 N AMPHLETT BLVD  
SAN MATEO, CA 94401  
Site 5 of 11 in cluster B

EDR US Hist Auto Stat 1015132763  
N/A

Relative:  
Higher  
  
Actual:  
9 ft.

EDR Historical Auto Stations:  
Name: DEANS AUTO BODY & PAINTING  
Year: 2001  
Address: 1029 N AMPHLETT BLVD  
  
Name: DEANS AUTO BODY  
Year: 2002  
Address: 1029 N AMPHLETT BLVD  
  
Name: DEANS AUTO BODY & PAINTING  
Year: 2003  
Address: 1029 N AMPHLETT BLVD  
  
Name: DEANS AUTO BODY  
Year: 2004  
Address: 1029 N AMPHLETT BLVD  
  
Name: DEANS AUTO BODY & PAINTING INC  
Year: 2008  
Address: 1029 N AMPHLETT BLVD  
  
Name: DEANS AUTO BODY & PAINTING  
Year: 2009  
Address: 1029 N AMPHLETT BLVD  
  
Name: DEANS AUTO BODY & PAINTING  
Year: 2010  
Address: 1029 N AMPHLETT BLVD

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B8**  
**SSW**  
**< 1/8**  
**0.067 mi.**  
**355 ft.**

**DEAN'S AUTO BODY & PAINTING**  
**1029 N AMPHLETT BLVD**  
**SAN MATEO, CA 94401**  
**Site 6 of 11 in cluster B**

**FINDS** 1005773695  
**San Mateo Co. BI** N/A  
**EMI**

**Relative:**  
**Higher**

FINDS:

Registry ID: 110010466977

**Actual:**  
**9 ft.**

Environmental Interest/Information System  
CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

San Mateo Co. BI:

Region: SAN MATEO  
Facility ID: FA0025281  
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
Record Id: PR0033635  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

Region: SAN MATEO  
Facility ID: FA0025281  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0033634  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

EMI:

Year: 1996  
County Code: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: 1997  
County Code: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEAN'S AUTO BODY & PAINTING (Continued)**

**1005773695**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
County Code: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001  
County Code: 41



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEAN'S AUTO BODY & PAINTING (Continued)**

**1005773695**

Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: 2004  
County Code: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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

**DEAN'S AUTO BODY & PAINTING (Continued)**

**1005773695**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.889  
Reactive Organic Gases Tons/Yr: 0.6393292  
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: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: .889  
Reactive Organic Gases Tons/Yr: .6393292  
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: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: .889  
Reactive Organic Gases Tons/Yr: .6393292  
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: 41  
Air Basin: SF  
Facility ID: 10669  
Air District Name: BA  
SIC Code: 7532  
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: .889  
Reactive Organic Gases Tons/Yr: .6393292  
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

**DEAN'S AUTO BODY & PAINTING (Continued)**

**1005773695**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	10669
Air District Name:	BA
SIC Code:	7532
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:	.889
Reactive Organic Gases Tons/Yr:	.6393292
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:	41
Air Basin:	SF
Facility ID:	10669
Air District Name:	BA
SIC Code:	7532
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:	0.5929999999999997
Reactive Organic Gases Tons/Yr:	0.4328449999999998
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:	41
Air Basin:	SF
Facility ID:	10669
Air District Name:	BA
SIC Code:	7532
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:	0.5929999999999997
Reactive Organic Gases Tons/Yr:	0.4328449999999998
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:	41
Air Basin:	SF

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEAN'S AUTO BODY & PAINTING (Continued)**

**1005773695**

Facility ID: 10669  
 Air District Name: BA  
 SIC Code: 7532  
 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: 0.593  
 Reactive Organic Gases Tons/Yr: 0.432845  
 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: 41  
 Air Basin: SF  
 Facility ID: 10669  
 Air District Name: BA  
 SIC Code: 7532  
 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: 0.593  
 Reactive Organic Gases Tons/Yr: 0.432845  
 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

**C9**  
**South**  
**< 1/8**  
**0.070 mi.**  
**369 ft.**

**1021 N AMPHLETT BLVD**  
**SAN MATEO, CA 94401**  
**Site 1 of 9 in cluster C**

**EDR US Hist Auto Stat 1015131035**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
 Name: PROLINE AUTO BODY SERVICES INC  
 Year: 2006

**Actual:**  
**9 ft.**

Address: 1021 N AMPHLETT BLVD

Name: PROLINE AUTO BODY SERVICE  
 Year: 2007  
 Address: 1021 N AMPHLETT BLVD

Name: PROLINE AUTO BODY SERVICES INC  
 Year: 2008  
 Address: 1021 N AMPHLETT BLVD

Name: PROLINE AUTO BODY SERVICES INC  
 Year: 2009  
 Address: 1021 N AMPHLETT BLVD

Name: PROLINE AUTO BODY SVC INC  
 Year: 2010  
 Address: 1021 N AMPHLETT BLVD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015131035

Name: PROLINE AUTO BODY SERVICES INC  
Year: 2011  
Address: 1021 N AMPHLETT BLVD

Name: PROLINE AUTO BODY SERVICES INC  
Year: 2012  
Address: 1021 N AMPHLETT BLVD

**C10** PROLINE AUTO BODY SERVICE  
**South** 1021 AMPHLETT  
**< 1/8** SAN MATEO, CA 94401  
**0.070 mi.**  
**369 ft.** Site 2 of 9 in cluster C

San Mateo Co. BI S107677921  
N/A

Relative:  
Higher

San Mateo Co. BI:  
Region: SAN MATEO  
Facility ID: FA0029529  
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
Record Id: PR0050327  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

Actual:  
9 ft.

Region: SAN MATEO  
Facility ID: FA0029529  
Prog Element Code: Not reported  
Record Id: PR0068838  
Description: Not reported

Region: SAN MATEO  
Facility ID: FA0029529  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0050326  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

**C11** JIMS FURNITURE REFINISHING  
**South** 1015 AMPHLETT  
**< 1/8** SAN MATEO, CA 94401  
**0.072 mi.**  
**380 ft.** Site 3 of 9 in cluster C

San Mateo Co. BI S106981488  
N/A

Relative:  
Higher

San Mateo Co. BI:  
Region: SAN MATEO  
Facility ID: FA0049021  
Prog Element Code: STORES MV FUELS OR WASTE ONLY  
Record Id: PR0066958  
Description: STORES MV FUELS OR WASTE ONLY

Actual:  
9 ft.

Region: SAN MATEO  
Facility ID: FA0017014  
Prog Element Code: GENERATES <27 GAL/YEAR  
Record Id: PR0010653  
Description: GENERATES <27 GAL/YEAR

Region: SAN MATEO  
Facility ID: FA0017014  
Prog Element Code: STORES MV FUELS OR WASTE ONLY  
Record Id: PR0028775

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JIMS FURNITURE REFINISHING (Continued)**

**S106981488**

Description: STORES MV FUELS OR WASTE ONLY

**C12**  
**South**  
**< 1/8**  
**0.072 mi.**  
**380 ft.**

**J & D RECYCLING**  
**1015 N AMPHLETT BLVD**  
**SAN MATEO, CA 94401**  
**Site 4 of 9 in cluster C**

**NPDES** **S110656462**  
**SWRCY** **N/A**

**Relative:**  
**Higher**

NPDES:  
 Npdes Number: CAS000001  
 Facility Status: Active  
 Agency Id: 0  
 Region: 2  
 Regulatory Measure Id: 435083  
 Order No: 97-03-DWQ  
 Regulatory Measure Type: Enrollee  
 Place Id: Not reported  
 WDID: 2 411024085  
 Program Type: Industrial  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 02/19/2013  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: J D Recycling  
 Discharge Address: 1015 N Amphlett Blvd  
 Discharge City: San Mateo  
 Discharge State: California  
 Discharge Zip: 94401

**Actual:**  
**9 ft.**

SWRCY:  
 Reg Id: 130155  
 Cert Id: RC130155.001  
 Mailing Address: 822 San Mateo Ave  
 Mailing City: San Bruno  
 Mailing State: CA  
 Mailing Zip Code: 94066  
 Website: Not reported  
 Email: Not reported  
 Phone Number: (510) 472-3068  
 Grand Father: N  
 Rural: N  
 Operation Begin Date: 10/04/2010  
 Aluminium: Y  
 Glass: Y  
 Plastic: Y  
 Bimetal: Y  
 Agency: N/A  
 Monday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm-2:00 pm  
 Tuesday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm-2:00 pm  
 Wednesday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm-2:00 pm  
 Thursday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm-2:00 pm  
 Friday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm-2:00 pm  
 Saturday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm-2:00 pm  
 Sunday Hours Of Operation: 9:00 am - 1:00 pm  
 Organization ID: 130155  
 Organization Name: J & D Recycling



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C13  
South  
< 1/8  
0.072 mi.  
380 ft.

**JIMS FURNITURE REFINISHING**  
**1015 NO AMPHLETT BLVD**  
**SAN MATEO, CA 94401**  
**Site 5 of 9 in cluster C**

**RCRA-SQG 1000374828**  
**FINDS CAD982480758**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: JIMS FURNITURE REFINISHING  
Facility address: 1015 NO AMPHLETT BLVD  
SAN MATEO, CA 94401  
EPA ID: CAD982480758  
Mailing address: NO AMPHLETT BLVD  
SAN MATEO, CA 94401  
Contact: Not reported  
Contact address: 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

**Actual:**  
**9 ft.**

Owner/Operator Summary:

Owner/operator name: JAMES G FUMAGALLI  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JIMS FURNITURE REFINISHING (Continued)**

**1000374828**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002824971

**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.

**B14  
 SW  
 < 1/8  
 0.076 mi.  
 403 ft.**

**BAYSHORE AUTO BODY  
 1041 N AMPHLETT BLVD  
 SAN MATEO, CA 94401**

**Site 7 of 11 in cluster B**

**RCRA-SQG 1000381816  
 FINDS CAD981456544  
 San Mateo Co. BI  
 HAZNET  
 EMI**

**Relative:  
 Higher**

**RCRA-SQG:**

Date form received by agency: 09/01/1996

**Actual:  
 9 ft.**

Facility name: BAYSHORE AUTO BODY  
 Facility address: 1041 N AMPHLETT BLVD  
 SAN MATEO, CA 94401

EPA ID: CAD981456544

Contact: Not reported

Contact address: Not reported

Contact address: 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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

Owner/Op end date: Not reported  
Owner/operator name: BAYSHORE AUTO BODY  
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: 04/03/1986  
Site name: BAYSHORE AUTO BODY  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110001160289

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.

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

San Mateo Co. BI:

Region: SAN MATEO  
Facility ID: FA0016993  
Prog Element Code: GENERATES <27 GAL/YEAR  
Record Id: PR0010634

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

Description: GENERATES <27 GAL/YEAR  
  
Region: SAN MATEO  
Facility ID: FA0016993  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0003278  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

Region: SAN MATEO  
Facility ID: FA0016993  
Prog Element Code: UNDERGROUND TANK - GENERAL  
Record Id: PR0070738  
Description: UNDERGROUND TANK - GENERAL

**HAZNET:**

envid: 1000381816  
Year: 2012  
GEPaid: CAD981456544  
Contact: DONALD HAMBLIN  
Telephone: 4153447010  
Mailing Name: Not reported  
Mailing Address: 1041 N AMPHLETT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011106  
Gen County: San Mateo  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.72  
Facility County: San Mateo

envid: 1000381816  
Year: 2012  
GEPaid: CAD981456544  
Contact: DONALD HAMBLIN  
Telephone: 4153447010  
Mailing Name: Not reported  
Mailing Address: 1041 N AMPHLETT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011106  
Gen County: San Mateo  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.4  
Facility County: San Mateo

envid: 1000381816  
Year: 2012  
GEPaid: CAD981456544  
Contact: DONALD HAMBLIN  
Telephone: 4153447010  
Mailing Name: Not reported  
Mailing Address: 1041 N AMPHLETT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011106

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

Gen County: San Mateo  
TSD EPA ID: CAD009466392  
TSD County: Contra Costa  
Waste Category: Not reported  
Disposal Method: Other Treatment  
Tons: 0.75  
Facility County: San Mateo

envid: 1000381816  
Year: 1998  
GEPaid: CAD981456544  
Contact: DONALD HAMBLIN  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1041 N AMPHLETT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011106  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: .4000  
Facility County: San Mateo

envid: 1000381816  
Year: 1995  
GEPaid: CAD981456544  
Contact: DONALD HAMBLIN  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1041 N AMPHLETT BLVD  
Mailing City,St,Zip: SAN MATEO, CA 944011106  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: .5500  
Facility County: San Mateo

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

EMI:

Year: 1987  
County Code: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	3726
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	3726
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	3726
Air District Name:	BA
SIC Code:	7532
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:	1997
County Code:	41



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 2003  
County Code: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 2004  
County Code: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 0.12  
Reactive Organic Gases Tons/Yr: 0.1028202  
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: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .12  
Reactive Organic Gases Tons/Yr: .1028202  
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: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: .1028202  
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: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: .1028202  
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: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 0.12  
Reactive Organic Gases Tons/Yr: 0.1028202  
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

**BAYSHORE AUTO BODY (Continued)**

**1000381816**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0  
  
Year: 2010  
County Code: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 0.42199999999999999  
Reactive Organic Gases Tons/Yr: 0.31651000000000001  
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: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 0.422  
Reactive Organic Gases Tons/Yr: 0.31651  
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: 41  
Air Basin: SF  
Facility ID: 3726  
Air District Name: BA  
SIC Code: 7532  
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: 0.422  
Reactive Organic Gases Tons/Yr: 0.31651  
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 FINDINGS

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

<b>B15</b> <b>SW</b> <b>&lt; 1/8</b> <b>0.076 mi.</b> <b>403 ft.</b>	<b>1041 N AMPHLETT BLVD</b> <b>SAN MATEO, CA 94401</b>  <b>Site 8 of 11 in cluster B</b>	<b>EDR US Hist Auto Stat</b>	<b>1015137223</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	<p>EDR Historical Auto Stations:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>1999</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2000</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2001</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2002</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2003</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO B ODY</td> </tr> <tr> <td>Year:</td> <td>2004</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2008</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2009</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTOBODY</td> </tr> <tr> <td>Year:</td> <td>2010</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>Name:</td> <td>BAYSHORE AUTO BODY</td> </tr> <tr> <td>Year:</td> <td>2011</td> </tr> <tr> <td>Address:</td> <td>1041 N AMPHLETT BLVD</td> </tr> </table>	Name:	BAYSHORE AUTO BODY	Year:	1999	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2000	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2001	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2002	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2003	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO B ODY	Year:	2004	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2008	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2009	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTOBODY	Year:	2010	Address:	1041 N AMPHLETT BLVD			Name:	BAYSHORE AUTO BODY	Year:	2011	Address:	1041 N AMPHLETT BLVD
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Year:	2011																																																																														
Address:	1041 N AMPHLETT BLVD																																																																														

<b>D16</b> <b>WSW</b> <b>&lt; 1/8</b> <b>0.083 mi.</b> <b>438 ft.</b>	<b>LINCARE INC</b> <b>1116 AMPHLETT</b> <b>SAN MATEO, CA 94401</b>  <b>Site 1 of 6 in cluster D</b>	<b>San Mateo Co. BI</b>	<b>S109953952</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	<p>San Mateo Co. BI:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Region:</td> <td>SAN MATEO</td> </tr> <tr> <td>Facility ID:</td> <td>FA0032296</td> </tr> <tr> <td>Prog Element Code:</td> <td>STORES HAZ MAT &lt;219GAL,1,999LB, 879FT3</td> </tr> <tr> <td>Record Id:</td> <td>PR0058677</td> </tr> <tr> <td>Description:</td> <td>STORES HAZ MAT &lt;219GAL,1,999LB, 879CF</td> </tr> </table>	Region:	SAN MATEO	Facility ID:	FA0032296	Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3	Record Id:	PR0058677	Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Region:	SAN MATEO										
Facility ID:	FA0032296										
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3										
Record Id:	PR0058677										
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF										

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B17** **EDR US Hist Auto Stat** **1015138047**  
**SSW** **1046 N IDAHO ST** **N/A**  
**< 1/8** **SAN MATEO, CA 94401**  
**0.092 mi.**  
**487 ft.** **Site 9 of 11 in cluster B**

**Relative:** EDR Historical Auto Stations:  
**Higher** Name: BUCKERS TRANSMISSIONS  
Year: 2003  
**Actual:** Address: 1046 N IDAHO ST  
**9 ft.**

Name: TUCKERS TRANSMISSIONS  
Year: 2010  
Address: 1046 N IDAHO ST

**B18** **EDR US Hist Auto Stat** **1015136929**  
**SSW** **1040 N IDAHO ST** **N/A**  
**< 1/8** **SAN MATEO, CA 94401**  
**0.097 mi.**  
**510 ft.** **Site 10 of 11 in cluster B**

**Relative:** EDR Historical Auto Stations:  
**Higher** Name: DISCOUNT AUTO REPAIR & SERV  
Year: 2002  
**Actual:** Address: 1040 N IDAHO ST  
**9 ft.**

Name: DE AFFORDABLE BRAKE & CLUTCH  
Year: 2006  
Address: 1040 N IDAHO ST

Name: DE AFFORDABLE BRAKE & CLUTCH  
Year: 2007  
Address: 1040 N IDAHO ST

Name: DE AFFORDABLE BRAKE & CLUTCH  
Year: 2008  
Address: 1040 N IDAHO ST

**B19** **DISCOUNT AUTO REPAIRS & SVC** **San Mateo Co. BI** **S106981428**  
**SSW** **1040 IDAHO** **N/A**  
**< 1/8** **SAN MATEO, CA 94401**  
**0.098 mi.**  
**516 ft.** **Site 11 of 11 in cluster B**

**Relative:** San Mateo Co. BI:  
**Higher** Region: SAN MATEO  
Facility ID: FA0015993  
**Actual:** Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
**9 ft.** Record Id: PR0010808  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E20**  
**SSE**  
**< 1/8**  
**0.104 mi.**  
**550 ft.**

**D & D BODYSHOP/AUTO SALES INC**  
**955 AMPHLETT**  
**SAN MATEO, CA 94401**

**San Mateo Co. BI**

**S107677872**  
**N/A**

**Site 1 of 9 in cluster E**

**Relative:**  
**Higher**

San Mateo Co. BI:  
Region: SAN MATEO  
Facility ID: FA0029528  
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
Record Id: PR0050324  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

**Actual:**  
**9 ft.**

Region: SAN MATEO  
Facility ID: FA0029528  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0050323  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

**E21**  
**SSE**  
**< 1/8**  
**0.104 mi.**  
**550 ft.**

**955 N AMPHLETT BLVD**  
**SAN MATEO, CA 94401**

**EDR US Hist Auto Stat**

**1015683772**  
**N/A**

**Site 2 of 9 in cluster E**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
Name: D AND D BODY SHOP INC  
Year: 2005  
Address: 955 N AMPHLETT BLVD  
  
Name: D & D AUTO SALES  
Year: 2006  
Address: 955 N AMPHLETT BLVD  
  
Name: D & N BODY SHOP & DETAIL CLUB IN  
Year: 2007  
Address: 955 N AMPHLETT BLVD  
  
Name: D & D BODY SHOP & DETAIL CLUB  
Year: 2008  
Address: 955 N AMPHLETT BLVD  
  
Name: D & D BODY SHOP & DETAIL CLUB  
Year: 2009  
Address: 955 N AMPHLETT BLVD  
  
Name: D & D BODY SHOP & DETAIL CLUB  
Year: 2010  
Address: 955 N AMPHLETT BLVD  
  
Name: D & D BODY SHOP & DETAIL CLUB  
Year: 2011  
Address: 955 N AMPHLETT BLVD  
  
Name: D & D BODY SHOP & DETAIL CLUB  
Year: 2012  
Address: 955 N AMPHLETT BLVD

**Actual:**  
**9 ft.**



MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
<b>C22</b> <b>SSW</b> < 1/8 0.107 mi. 566 ft.	<b>NOR CAL AUTOMOTIVE</b> <b>1024 IDAHO</b> <b>SAN MATEO, CA 94401</b>  <b>Site 6 of 9 in cluster C</b>	<b>San Mateo Co. BI</b>	<b>S103972888</b> <b>N/A</b>
<b>Relative:</b> <b>Higher</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0051626		
<b>Actual:</b> <b>9 ft.</b>	Prog Element Code: GENERATES <27 GAL/YEAR Record Id: PR0071529 Description: GENERATES <27 GAL/YEAR		
<b>C23</b> <b>SSW</b> < 1/8 0.107 mi. 566 ft.	<b>1024 N IDAHO ST</b> <b>SAN MATEO, CA 94401</b>  <b>Site 7 of 9 in cluster C</b>	<b>EDR US Hist Auto Stat</b>	<b>1015131786</b> <b>N/A</b>
<b>Relative:</b> <b>Higher</b>	EDR Historical Auto Stations: Name: NOR CAL AUTOMOTIVE Year: 2012		
<b>Actual:</b> <b>9 ft.</b>	Address: 1024 N IDAHO ST		
<b>C24</b> <b>SSW</b> < 1/8 0.110 mi. 583 ft.	<b>RISING SUN MOTOR SPORTS</b> <b>1022 IDAHO</b> <b>SAN MATEO, CA 94401</b>  <b>Site 8 of 9 in cluster C</b>	<b>San Mateo Co. BI</b>	<b>S106869367</b> <b>N/A</b>
<b>Relative:</b> <b>Higher</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0028974		
<b>Actual:</b> <b>9 ft.</b>	Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT Record Id: PR0048949 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT		
	Region: SAN MATEO Facility ID: FA0028974 Prog Element Code: STORES MV FUELS OR WASTE ONLY Record Id: PR0048948 Description: STORES MV FUELS OR WASTE ONLY		
<b>C25</b> <b>South</b> < 1/8 0.114 mi. 601 ft.	<b>D &amp; D BODY SHOP &amp; DETAIL CLUB</b> <b>1124 BAYSWATER AVENUE</b> <b>SAN MATEO, CA 94401</b>  <b>Site 9 of 9 in cluster C</b>	<b>San Mateo Co. BI</b> <b>EMI</b>	<b>S106920696</b> <b>N/A</b>
<b>Relative:</b> <b>Higher</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0004964		
<b>Actual:</b> <b>9 ft.</b>	Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT Record Id: PR0010700 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT		
	Region: SAN MATEO		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D & D BODY SHOP & DETAIL CLUB (Continued)**

**S106920696**

Facility ID: FA0004964  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0003406  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

EMI:

Year: 2003  
County Code: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: 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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: 0.741  
Reactive Organic Gases Tons/Yr: 0.5622282  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: .741  
Reactive Organic Gases Tons/Yr: .5622282  
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

**D & D BODY SHOP & DETAIL CLUB (Continued)**

**S106920696**

Year: 2006  
County Code: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: .741  
Reactive Organic Gases Tons/Yr: .5622282  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: .741  
Reactive Organic Gases Tons/Yr: .5622282  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: .957  
Reactive Organic Gases Tons/Yr: .7631248  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D & D BODY SHOP & DETAIL CLUB (Continued)**

**S106920696**

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: 0.95699999999999996  
Reactive Organic Gases Tons/Yr: 0.76312480000000005  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: 0.95699999999999996  
Reactive Organic Gases Tons/Yr: 0.76312480000000005  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: 0.957  
Reactive Organic Gases Tons/Yr: 0.7631248  
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: 41  
Air Basin: SF  
Facility ID: 15381  
Air District Name: BA  
SIC Code: 7532  
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: 0.219  
Reactive Organic Gases Tons/Yr: 0.2035416  
Carbon Monoxide Emissions Tons/Yr: 0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**D & D BODY SHOP & DETAIL CLUB (Continued)**

**S106920696**

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

**E26**  
**SSE**  
 < 1/8  
 0.118 mi.  
 621 ft.

**939 N AMPHLETT BLVD**  
**SAN MATEO, CA 94401**  
 Site 3 of 9 in cluster E

**EDR US Hist Cleaners 1015107435**  
 N/A

**Relative:**  
**Higher**

EDR Historical Cleaners:

Name: SIMONIAN ORIENTAL RUG CLEANERS  
 Year: 2009  
 Address: 939 N AMPHLETT BLVD

**Actual:**  
 9 ft.

Name: SIMONIAN ORIENTAL RUG CLEANERS  
 Year: 2011  
 Address: 939 N AMPHLETT BLVD

Name: SIMONIAN ORIENTAL RUG CLEANERS  
 Year: 2012  
 Address: 939 N AMPHLETT BLVD

**E27**  
**SSE**  
 < 1/8  
 0.119 mi.  
 630 ft.

**937 N AMPHLETT BLVD**  
**SAN MATEO, CA 94401**  
 Site 4 of 9 in cluster E

**EDR US Hist Cleaners 1015107367**  
 N/A

**Relative:**  
**Higher**

EDR Historical Cleaners:

Name: CARY CLEANING SPECIALISTS  
 Year: 2001  
 Address: 937 N AMPHLETT BLVD

**Actual:**  
 9 ft.

Name: CARY CLEANING SPECIALISTS  
 Year: 2003  
 Address: 937 N AMPHLETT BLVD

Name: CARY CLEANING SPECIALISTS  
 Year: 2004  
 Address: 937 N AMPHLETT BLVD

Name: CARY CLEANING SPECIALISTS  
 Year: 2011  
 Address: 937 N AMPHLETT BLVD

Name: CARY CLEANING SPECIALISTS  
 Year: 2012  
 Address: 937 N AMPHLETT BLVD

Name: SIMONIAN ORIENTAL RUG CLEANERS  
 Year: 2012  
 Address: 937 N AMPHLETT BLVD

MAP FINDINGS

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

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<b>D28</b> <b>SW</b> <b>&lt; 1/8</b> <b>0.120 mi.</b> <b>636 ft.</b>	<b>1027 HOWARD AVE</b> <b>SAN MATEO, CA 94401</b>  <b>Site 2 of 6 in cluster D</b>	<b>EDR US Hist Auto Stat</b>	<b>1015132414</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	EDR Historical Auto Stations: Name: AUTO GLASS EXPRESS SPECIALIST Year: 2010 Address: 1027 HOWARD AVE
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<b>D29</b> <b>SW</b> <b>&lt; 1/8</b> <b>0.122 mi.</b> <b>643 ft.</b>	<b>H &amp; Z AUTO REPAIR &amp; SALES</b> <b>1025 HOWARD</b> <b>SAN MATEO, CA 94401</b>  <b>Site 3 of 6 in cluster D</b>	<b>San Mateo Co. BI</b>	<b>S106981795</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0023793 Prog Element Code: GENERATES <27 GAL/YEAR Record Id: PR0027753 Description: GENERATES <27 GAL/YEAR  Region: SAN MATEO Facility ID: FA0023793 Prog Element Code: STORES MV FUELS OR WASTE ONLY Record Id: PR0027754 Description: STORES MV FUELS OR WASTE ONLY
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<b>D30</b> <b>SW</b> <b>&lt; 1/8</b> <b>0.124 mi.</b> <b>657 ft.</b>	<b>1020 HOWARD AVE</b> <b>SAN MATEO, CA 94401</b>  <b>Site 4 of 6 in cluster D</b>	<b>EDR US Hist Auto Stat</b>	<b>1015130402</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	EDR Historical Auto Stations: Name: JACKS AUTO TOP & UPHOLSTERY Year: 2010 Address: 1020 HOWARD AVE  Name: JACKS AUTO TOP & UPHOLSTERY Year: 2011 Address: 1020 HOWARD AVE  Name: JACKS AUTO TOP & UPHOLSTERY Year: 2012 Address: 1020 HOWARD AVE
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MAP FINDINGS

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

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<b>D31</b> <b>SW</b> < 1/8 0.124 mi. 657 ft.	<b>UST SITE</b> <b>1020 HOWARD</b> <b>SAN MATEO, CA 94401</b>  <b>Site 5 of 6 in cluster D</b>	<b>San Mateo Co. BI</b>	<b>S103620599</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0014747 Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT Record Id: PR0010805 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT  Region: SAN MATEO Facility ID: FA0014747 Prog Element Code: STORES MV FUELS OR WASTE ONLY Record Id: PR0003475 Description: STORES MV FUELS OR WASTE ONLY  Region: SAN MATEO Facility ID: FA0024141 Prog Element Code: UNDERGROUND TANK - GENERAL Record Id: PR0028553 Description: UNDERGROUND TANK - GENERAL	
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<b>E32</b> <b>SSE</b> 1/8-1/4 0.126 mi. 663 ft.	<b>ERIC'S BODY SHOP &amp; PAINTING</b> <b>931 AMPHLETT</b> <b>SAN MATEO, CA 94401</b>  <b>Site 5 of 9 in cluster E</b>	<b>San Mateo Co. BI</b>	<b>S106981020</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>10 ft.</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0005005 Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT Record Id: PR0010768 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT  Region: SAN MATEO Facility ID: FA0005005 Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3 Record Id: PR0003332 Description: STORES HAZ MAT <219GAL,1,999LB, 879CF	
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<b>D33</b> <b>SW</b> 1/8-1/4 0.129 mi. 679 ft.	<b>CERES INC</b> <b>1014 HOWARD</b> <b>SAN MATEO, CA 94401</b>  <b>Site 6 of 6 in cluster D</b>	<b>San Mateo Co. BI</b>	<b>S106981371</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0015098 Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3 Record Id: PR0003477 Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF	
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MAP FINDINGS

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

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<b>F34</b> <b>SW</b> <b>1/8-1/4</b> <b>0.134 mi.</b> <b>708 ft.</b>	<b>MACHINE SHOP SERVICE INC</b> <b>1007 HOWARD</b> <b>SAN MATEO, CA 94401</b>  <b>Site 1 of 4 in cluster F</b>	<b>HIST CORTESE</b> <b>San Mateo Co. BI</b>	<b>1001610549</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	HIST CORTESE: Region: CORTESE Facility County Code: 41		
<b>Actual:</b> <b>10 ft.</b>	Reg By: LTNKA Reg Id: 2548		

	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0017013 Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT Record Id: PR0010652 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT		
	Region: SAN MATEO Facility ID: FA0017013 Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3 Record Id: PR0003311 Description: STORES HAZ MAT <219GAL,1,999LB, 879CF		

<b>E35</b> <b>SSE</b> <b>1/8-1/4</b> <b>0.136 mi.</b> <b>718 ft.</b>	<b>UST SITE</b> <b>921 AMPHLETT</b> <b>SAN MATEO, CA 94401</b>  <b>Site 6 of 9 in cluster E</b>	<b>San Mateo Co. BI</b>	<b>S105088217</b> <b>N/A</b>
--	---	-------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	San Mateo Co. BI: Region: SAN MATEO Facility ID: FA0026330		
<b>Actual:</b> <b>9 ft.</b>	Prog Element Code: UNDERGROUND TANK - GENERAL Record Id: PR0038016 Description: UNDERGROUND TANK - GENERAL		

<b>F36</b> <b>SW</b> <b>1/8-1/4</b> <b>0.138 mi.</b> <b>729 ft.</b>	<b>1000 HOWARD AVE</b> <b>SAN MATEO, CA 94401</b>  <b>Site 2 of 4 in cluster F</b>	<b>EDR US Hist Auto Stat</b>	<b>1015119828</b> <b>N/A</b>
---	---	------------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	EDR Historical Auto Stations: Name: HUDSON AUTOMOTIVE Year: 2001		
<b>Actual:</b> <b>10 ft.</b>	Address: 1000 HOWARD AVE  Name: HUDSON AUTOMOTIVE Year: 2002 Address: 1000 HOWARD AVE		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F37**      **HUDSON AUTOMOTIVE**  
**SW**        **1000 HOWARD**  
**1/8-1/4**    **SAN MATEO, CA 94401**  
**0.138 mi.**  
**729 ft.**    **Site 3 of 4 in cluster F**

**CA FID UST**    **S101593935**  
**SWEEPS UST**   **N/A**  
**San Mateo Co. BI**

**Relative:**  
**Higher**

CA FID UST:  
Facility ID:            41003260  
Regulated By:        UTNKA  
Regulated ID:         Not reported  
Cortese Code:         Not reported  
SIC Code:             Not reported  
Facility Phone:       4153444800  
Mail To:               Not reported  
Mailing Address:      1000 HOWARD AVE  
Mailing Address 2:    Not reported  
Mailing City,St,Zip:   SAN MATEO 94401  
Contact:               Not reported  
Contact Phone:        Not reported  
DUNS Number:         Not reported  
NPDES Number:        Not reported  
EPA ID:                Not reported  
Comments:             Not reported  
Status:                 Active

**Actual:**  
**10 ft.**

SWEEPS UST:  
Status:                 Not reported  
Comp Number:         110072  
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:       41-000-110072-000001  
Tank Status:           Not reported  
Capacity:               1  
Active Date:           Not reported  
Tank Use:               Not reported  
STG:                    PRODUCT  
Content:                Not reported  
Number Of Tanks:     2

Status:                 Not reported  
Comp Number:         110072  
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:       41-000-110072-000002  
Tank Status:           Not reported  
Capacity:               1  
Active Date:           Not reported  
Tank Use:               Not reported  
STG:                    PRODUCT  
Content:                Not reported  
Number Of Tanks:     Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUDSON AUTOMOTIVE (Continued)**

**S101593935**

San Mateo Co. BI:  
Region: SAN MATEO  
Facility ID: FA0016941  
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
Record Id: PR0025163  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

Region: SAN MATEO  
Facility ID: FA0016941  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0003421  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

Region: SAN MATEO  
Facility ID: FA0016941  
Prog Element Code: UNDERGROUND TANK - GENERAL  
Record Id: PR0022139  
Description: UNDERGROUND TANK - GENERAL

**F38**  
**WSW**  
**1/8-1/4**  
**0.142 mi.**  
**750 ft.**

**CLASSICS AT HUMBOLDT ST L P**  
**216 HUMBOLDT ST**  
**SAN MATEO, CA 94401**  
**Site 4 of 4 in cluster F**

**RCRA-SQG 1004676649**  
**FINDS CAR000087833**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency: 12/06/2000  
Facility name: CLASSICS AT HUMBOLDT ST L P  
Facility address: 216 HUMBOLDT ST  
SAN MATEO, CA 94401  
EPA ID: CAR000087833  
Contact: DAVID KRASOWSKI  
Contact address: 1068 E MEADOW CIR  
PALO ALTO, CA 94303  
Contact country: US  
Contact telephone: (650) 493-9000  
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

**Actual:**  
**10 ft.**

Owner/Operator Summary:  
Owner/operator name: CLASSICS AT HUMBOLDT ST L P  
Owner/operator address: 1068 E MEADOW CIR  
PALO ALTO, CA 94303  
Owner/operator country: Not reported  
Owner/operator telephone: (650) 493-9000  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLASSICS AT HUMBOLDT ST L P (Continued)**

**1004676649**

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: 12/06/2000  
Site name: CLASSICS AT HUMBOLDT ST L P  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: U016  
Waste name: BENZ[C]ACRIDINE

Violation Status: No violations found

FINDS:

Registry ID: 110012204284

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.

**E39**  
**SSE**  
**1/8-1/4**  
**0.151 mi.**  
**797 ft.**

**FORMER BAYSHORE EQUIPMENT RENTAL**  
**909 NORTH AMPHLETT**  
**SAN MATEO, CA 94401**

**SLIC S110169029**  
**N/A**

**Site 7 of 9 in cluster E**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
Facility Status: **Open - Assessment & Interim Remedial Action**  
Status Date: 02/11/2010  
Global Id: T10000001835  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.584294  
Longitude: -122.3294  
Case Type: Cleanup Program Site

**Actual:**  
**9 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER BAYSHORE EQUIPMENT RENTAL (Continued)**

**S110169029**

Case Worker: MEJ  
Local Agency: Not reported  
RB Case Number: 41S0180  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons  
Site History: Not reported

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

**E40  
SSE  
1/8-1/4  
0.151 mi.  
797 ft.**

**PRIVATE RESIDENCE  
PRIVATE RESIDENCE  
SAN MATEO, CA 94401  
Site 8 of 9 in cluster E**

**LUST S110655294  
N/A**

**Relative:  
Higher**

LUST:

Region: STATE  
Global Id: T0608193740  
Latitude: 37.5843247847468  
Longitude: -122.329258024693  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/20/2009  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: MM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: 41S0180  
LOC Case Number: 110158  
File Location: Local Agency  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**Actual:  
9 ft.**

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

Contact:

Global Id: T0608193740  
Contact Type: Regional Board Caseworker  
Contact Name: MARK JOHNSON  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: mjohnson@waterboards.ca.gov  
Phone Number: Not reported

Global Id: T0608193740  
Contact Type: Local Agency Caseworker  
Contact Name: MARC MULLANEY  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: mmullaney@smcgov.org  
Phone Number: 6503726289

Status History:

Global Id: T0608193740  
Status: Open - Case Begin Date



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655294**

Status Date: 01/12/2004

Global Id: T0608193740  
Status: Open - Site Assessment  
Status Date: 01/24/2004

Global Id: T0608193740  
Status: Open - Site Assessment  
Status Date: 08/06/2004

Global Id: T0608193740  
Status: Open - Site Assessment  
Status Date: 12/06/2004

Global Id: T0608193740  
Status: Completed - Case Closed  
Status Date: 11/20/2009

Global Id: T0608193740  
Status: Open - Site Assessment  
Status Date: 08/15/2007

Regulatory Activities:

Global Id: T0608193740  
Action Type: Other  
Date: 01/15/2004  
Action: Leak Reported

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 08/14/2009  
Action: Other Report / Document

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 11/12/2009  
Action: Closure/No Further Action Letter - #20091112

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 02/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0608193740  
Action Type: Other  
Date: 01/12/2004  
Action: Leak Discovery

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 05/15/2009  
Action: Staff Letter - #20090515

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 08/20/2008  
Action: Staff Letter - #20080820

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655294**

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 05/03/2004  
Action: Preliminary Site Assessment Workplan

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 12/20/2004  
Action: Preliminary Site Assessment Report

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 08/15/2006  
Action: Interim Remedial Action Plan

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 08/15/2006  
Action: Soil and Water Investigation Workplan

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 11/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 10/20/2006  
Action: Soil and Water Investigation Workplan

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 02/12/2007  
Action: Interim Remedial Action Report

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 08/13/2007  
Action: Soil and Water Investigation Workplan

Global Id: T0608193740  
Action Type: REMEDIATION  
Date: 11/11/2006  
Action: Excavation

Global Id: T0608193740  
Action Type: Other  
Date: 01/12/2004  
Action: Leak Stopped

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 02/26/2004  
Action: Notice of Responsibility - #20040226

Global Id: T0608193740  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655294**

Date: 02/14/2007  
Action: Staff Letter - #20070214

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 08/17/2004  
Action: Staff Letter - #20040817

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 06/20/2006  
Action: Staff Letter - #20060620B

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 03/04/2004  
Action: Staff Letter - #20040304

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 09/26/2006  
Action: Staff Letter - #20060926

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 06/20/2006  
Action: Staff Letter - #20060620

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 08/15/2007  
Action: Staff Letter - #20070815

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 06/19/2007  
Action: Staff Letter - #20070619

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 04/26/2004  
Action: Preliminary Site Assessment Workplan

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 08/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0608193740  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Soil and Water Investigation Workplan

Global Id: T0608193740  
Action Type: ENFORCEMENT  
Date: 07/09/2009  
Action: Staff Letter - #20090709

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655294**

**SAN MATEO CO. LUST:**

Region: SAN MATEO  
Facility ID: 110158  
Facility Status: 9- Case Closed  
Global ID: T0608193740  
APN Number: 029315090  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

**E41  
SSE  
1/8-1/4  
0.151 mi.  
797 ft.**

**BAYSHORE EQUIPMENT RENTAL, FORMER  
909 AMPLHETT  
SAN MATEO, CA 94401**

**LUST S106448563  
N/A**

**Site 9 of 9 in cluster E**

**Relative:  
Higher**

**LUST REG 2:**

Region: 2  
Facility Id: Not reported  
Facility Status: Leak being confirmed  
Case Number: 110158  
How Discovered: PS  
Leak Cause: Unknown  
Leak Source: Unknown  
Date Leak Confirmed: 1/24/2004  
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

**Actual:  
9 ft.**

**G42  
West  
1/8-1/4  
0.161 mi.  
851 ft.**

**CHEMETRICS CORP  
197 AIRPORT BLVD  
BURLINGAME, CA 94010**

**RCRA NonGen / NLR 1000298804  
FINDS CAD077384451**

**Site 1 of 4 in cluster G**

**Relative:  
Higher**

**RCRA NonGen / NLR:**

Date form received by agency: 01/16/1981  
Facility name: CHEMETRICS CORP  
Facility address: 197 AIRPORT BLVD  
BURLINGAME, CA 94010  
EPA ID: CAD077384451  
Mailing address: POST OFFICE BOX FIFTH THOUSAND  
SAN MATEO, CA 94402  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 197 AIRPORT BLVD  
BURLINGAME, CA 94010  
Contact country: US  
Contact telephone: (415) 342-0123  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:  
8 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEMETRICS CORP (Continued)**

**1000298804**

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: MILLIPORE CORP  
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

Violation Status: No violations found

FINDS:

Registry ID: 110002659169

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.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**43**  
**West**  
**1/8-1/4**  
**0.166 mi.**  
**879 ft.**

**ADVANCED SURF DESIGNS**  
**302 LANG**  
**BURLINGAME, CA 94010**

**San Mateo Co. BI**    **S113756753**  
**N/A**

**Relative:**  
**Higher**

San Mateo Co. BI:  
Region:                    SAN MATEO  
Facility ID:              FA0022448  
Prog Element Code:      GENERATES <27 GAL/YEAR  
Record Id:                PR0024441  
Description:              GENERATES <27 GAL/YEAR

**Actual:**  
**9 ft.**

Region:                    SAN MATEO  
Facility ID:              FA0022448  
Prog Element Code:      STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id:                PR0034028  
Description:              STORES HAZ MAT <219GAL,1,999LB, 879CF

**H44**  
**SSE**  
**1/8-1/4**  
**0.187 mi.**  
**989 ft.**

**BAYSHORE EQUIPMENT RENTAL INC**  
**1121 PENINSULA AVE**  
**SAN MATEO, CA 94401**

**HIST UST**    **U001595984**  
**N/A**

**Site 1 of 2 in cluster H**

**Relative:**  
**Higher**

HIST UST:  
Region:                    STATE  
Facility ID:              00000010804  
Facility Type:            Other  
Other Type:              EQUIPMENT RENATL  
Contact Name:            Not reported  
Telephone:                4153435084  
Owner Name:              BAYSHORE EQUIPMENT RENTAL INC  
Owner Address:            1121 PENINSULA AVE  
Owner City,St,Zip:      SAN MATEO, CA 94401  
Total Tanks:              0001

**Actual:**  
**9 ft.**

Tank Num:                001  
Container Num:            1121  
Year Installed:            1952  
Tank Capacity:            00000550  
Tank Used for:            PRODUCT  
Type of Fuel:             REGULAR  
Container Construction Thickness: Not reported  
Leak Detection:           None

**H45**  
**SSE**  
**1/8-1/4**  
**0.187 mi.**  
**989 ft.**

**BAYSHORE EQUIPMENT RENTAL INC**  
**1121 PENINSULA**  
**SAN MATEO, CA 94401**

**CA FID UST**    **S101623447**  
**SWEEPS UST**    **N/A**  
**San Mateo Co. BI**

**Site 2 of 2 in cluster H**

**Relative:**  
**Higher**

CA FID UST:  
Facility ID:              41004799  
Regulated By:            UTNKA  
Regulated ID:            Not reported  
Cortese Code:            Not reported  
SIC Code:                Not reported

**Actual:**  
**9 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYSHORE EQUIPMENT RENTAL INC (Continued)**

**S101623447**

Facility Phone: 4153435084  
Mail To: Not reported  
Mailing Address: 1121 PENINSULA AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: SAN MATEO 94401  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**SWEEPS UST:**

Status: Active  
Comp Number: 110023  
Number: 1  
Board Of Equalization: Not reported  
Referral Date: 04-26-94  
Action Date: 04-26-94  
Created Date: 10-13-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**San Mateo Co. BI:**

Region: SAN MATEO  
Facility ID: FA0016899  
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
Record Id: PR0027206  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

Region: SAN MATEO  
Facility ID: FA0016899  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0024491  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

Region: SAN MATEO  
Facility ID: FA0016899  
Prog Element Code: UNDERGROUND TANK - GENERAL  
Record Id: PR0022103  
Description: UNDERGROUND TANK - GENERAL

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G46**  
**WNW**  
**1/8-1/4**  
**0.196 mi.**  
**1033 ft.**

**COVALENT INDUSTRIAL TECHNOLOGIES, LLC**  
**330 BEACH ROAD**  
**BURLINGAME, CA 94010**

**RCRA-SQG**    **1010313180**  
**CAL000209152**

**Site 2 of 4 in cluster G**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 04/27/2006  
 Facility name: COVALENT INDUSTRIAL TECHNOLOGIES, LLC  
 Facility address: 330 BEACH ROAD  
 BURLINGAME, CA 94010

**Actual:**  
**8 ft.**

EPA ID: CAL000209152  
 Contact: MARTIN EDELSTEIN  
 Contact address: Not reported  
 Not reported

Contact country: Not reported  
 Contact telephone: (650) 227-7722  
 Contact email: MARTIN@COVALENT.TO  
 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: COVALENT INDUSTRIAL TECHNOLOGIES, LLC  
 Owner/operator address: 330 BEACH ROAD  
 BURLINGAME, CA 94010

Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 01/01/2000  
 Owner/Op end date: Not reported

Owner/operator name: COVALENT INDUSTRIAL TECHNOLOGIES, LLC  
 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: 01/01/2000  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COVALENT INDUSTRIAL TECHNOLOGIES, LLC (Continued)**

**1010313180**

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: 04/27/2006  
Site name: COVALENT INDUSTRIAL TECHNOLOGIES, LLC  
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: 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 MIXTURES.

Waste code: U002  
Waste name: ACETONE (I)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COVALENT INDUSTRIAL TECHNOLOGIES, LLC (Continued)**

**1010313180**

Waste code:	U003
Waste name:	ACETONITRILE (I,T)
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)
Waste code:	U117
Waste name:	ETHANE, 1,1'-OXYBIS-(I)
Waste code:	U122
Waste name:	FORMALDEHYDE
Waste code:	U123
Waste name:	FORMIC ACID (C,T)
Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U213
Waste name:	FURAN, TETRAHYDRO-(I)
Waste code:	U220
Waste name:	BENZENE, METHYL-
Violation Status:	No violations found

**G47**  
**WNW**  
 1/8-1/4  
 0.196 mi.  
 1033 ft.

**COVALENT INDUSTRIAL TECH**  
**330 BEACH**  
**BURLINGAME, CA 94010**  
**Site 3 of 4 in cluster G**

**San Mateo Co. BI S113757458**  
**N/A**

**Relative:**  
**Higher**

San Mateo Co. BI:	
Region:	SAN MATEO
Facility ID:	FA0026163
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0037739
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT

**Actual:**  
**8 ft.**

Region:	SAN MATEO
Facility ID:	FA0026163
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0037740
Description:	STORES MV FUELS OR WASTE ONLY

MAP FINDINGS

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

<b>G48</b> <b>WNW</b> <b>1/8-1/4</b> <b>0.196 mi.</b> <b>1033 ft.</b>	<b>PHOENIX PHARMACEUTICALS INC</b> <b>330 BEACH</b> <b>BURLINGAME, CA 94010</b>  <b>Site 4 of 4 in cluster G</b>	<b>San Mateo Co. BI</b>	<b>S113758322</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	San Mateo Co. BI:	Region: SAN MATEO
		Facility ID: FA0034787
<b>Actual:</b> <b>8 ft.</b>		Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
		Record Id: PR0052764
		Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
		Region: SAN MATEO
		Facility ID: FA0034787
		Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
		Record Id: PR0052763
		Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF

<b>149</b> <b>WNW</b> <b>1/8-1/4</b> <b>0.221 mi.</b> <b>1167 ft.</b>	<b>AIR CONDITIONING CO INC</b> <b>360 BEACH RD</b> <b>BURLINGAME, CA 94010</b>  <b>Site 1 of 7 in cluster I</b>	<b>RCRA-SQG</b> <b>FINDS</b>	<b>1000108603</b> <b>CAD074677048</b>
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<b>Relative:</b> <b>Higher</b>	RCRA-SQG:	Date form received by agency: 09/01/1996
		Facility name: AIR CONDITIONING CO INC
<b>Actual:</b> <b>9 ft.</b>		Facility address: 360 BEACH RD
		BURLINGAME, CA 94010
		EPA ID: CAD074677048
		Mailing address: 6265 SAN FERNANDO ROAD
		GLENDALE, CA 91201
		Contact: Not reported
		Contact address: 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: AIR CONDITIONING COMPANY 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AIR CONDITIONING CO INC (Continued)**

**1000108603**

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

Historical Generators:

Date form received by agency: 11/19/1980  
Site name: AIR CONDITIONING CO INC  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 02/14/1986  
Date achieved compliance: 02/14/1991  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/13/1987  
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

Evaluation Action Summary:

Evaluation date: 02/14/1986  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - General  
Date achieved compliance: 02/14/1991  
Evaluation lead agency: EPA

FINDS:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AIR CONDITIONING CO INC (Continued)**

**1000108603**

Registry ID: 110002657688

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.

**I50**  
**West**  
**1/8-1/4**  
**0.224 mi.**  
**1183 ft.**

**KENT INTERNATIONAL**  
**339 BEACH RD**  
**BURLINGAME, CA 94010**

**RCRA-SQG** **1000392470**  
**FINDS** **CAD981667215**

**Site 2 of 7 in cluster I**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: KENT INTERNATIONAL

Facility address: 339 BEACH RD  
BURLINGAME, CA 94010

EPA ID: CAD981667215

Mailing address: BEACH RD  
BURLINGAME, CA 94010

Contact: Not reported

Contact address: Not reported

Contact city: 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: AMERICAN REALTY CONS

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KENT INTERNATIONAL (Continued)**

**1000392470**

Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002743158

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.

I51  
WNW  
1/8-1/4  
0.229 mi.  
1210 ft.

371 BEACH RD  
BURLINGAME, CA 94010  
Site 3 of 7 in cluster I

SWEEPS UST S106922194  
N/A

Relative:  
Higher

SWEEPS UST:  
Status: Not reported  
Comp Number: 660093  
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: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: 0

Actual:  
9 ft.

MAP FINDINGS

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

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<b>I52</b> <b>WNW</b> <b>1/8-1/4</b> <b>0.229 mi.</b> <b>1210 ft.</b>	<b>RESIDENCE</b> <b>371 BEACH</b> <b>BURLINGAME, CA 94010</b>  <b>Site 4 of 7 in cluster I</b>	<b>San Mateo Co. BI</b>	<b>S113755628</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">San Mateo Co. BI:</td> <td></td> </tr> <tr> <td>Region:</td> <td>SAN MATEO</td> </tr> <tr> <td>Facility ID:</td> <td>FA0011151</td> </tr> <tr> <td>Prog Element Code:</td> <td>UNDERGROUND TANK - GENERAL</td> </tr> <tr> <td>Record Id:</td> <td>PR0022804</td> </tr> <tr> <td>Description:</td> <td>UNDERGROUND TANK - GENERAL</td> </tr> </table>	San Mateo Co. BI:		Region:	SAN MATEO	Facility ID:	FA0011151	Prog Element Code:	UNDERGROUND TANK - GENERAL	Record Id:	PR0022804	Description:	UNDERGROUND TANK - GENERAL
San Mateo Co. BI:													
Region:	SAN MATEO												
Facility ID:	FA0011151												
Prog Element Code:	UNDERGROUND TANK - GENERAL												
Record Id:	PR0022804												
Description:	UNDERGROUND TANK - GENERAL												

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<b>J53</b> <b>West</b> <b>1/8-1/4</b> <b>0.233 mi.</b> <b>1232 ft.</b>	<b>REDWOOD DEBRIS BOX</b> <b>350 LANG</b> <b>BURLINGAME, CA 94010</b>  <b>Site 1 of 2 in cluster J</b>	<b>San Mateo Co. BI</b>	<b>S113758775</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>8 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">San Mateo Co. BI:</td> <td></td> </tr> <tr> <td>Region:</td> <td>SAN MATEO</td> </tr> <tr> <td>Facility ID:</td> <td>FA0045641</td> </tr> <tr> <td>Prog Element Code:</td> <td>GENERATES &lt;27 GAL/YEAR</td> </tr> <tr> <td>Record Id:</td> <td>PR0060484</td> </tr> <tr> <td>Description:</td> <td>GENERATES &lt;27 GAL/YEAR</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Region:</td> <td>SAN MATEO</td> </tr> <tr> <td>Facility ID:</td> <td>FA0045641</td> </tr> <tr> <td>Prog Element Code:</td> <td>STORES MV FUELS OR WASTE ONLY</td> </tr> <tr> <td>Record Id:</td> <td>PR0060483</td> </tr> <tr> <td>Description:</td> <td>STORES MV FUELS OR WASTE ONLY</td> </tr> </table>	San Mateo Co. BI:		Region:	SAN MATEO	Facility ID:	FA0045641	Prog Element Code:	GENERATES <27 GAL/YEAR	Record Id:	PR0060484	Description:	GENERATES <27 GAL/YEAR			Region:	SAN MATEO	Facility ID:	FA0045641	Prog Element Code:	STORES MV FUELS OR WASTE ONLY	Record Id:	PR0060483	Description:	STORES MV FUELS OR WASTE ONLY
San Mateo Co. BI:																									
Region:	SAN MATEO																								
Facility ID:	FA0045641																								
Prog Element Code:	GENERATES <27 GAL/YEAR																								
Record Id:	PR0060484																								
Description:	GENERATES <27 GAL/YEAR																								
Region:	SAN MATEO																								
Facility ID:	FA0045641																								
Prog Element Code:	STORES MV FUELS OR WASTE ONLY																								
Record Id:	PR0060483																								
Description:	STORES MV FUELS OR WASTE ONLY																								

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<b>I54</b> <b>WNW</b> <b>1/8-1/4</b> <b>0.241 mi.</b> <b>1275 ft.</b>	<b>CROWN COMPUTER RECYCLING INC</b> <b>384 BEACH RD</b> <b>BURLINGAME, CA 94010</b>  <b>Site 5 of 7 in cluster I</b>	<b>RCRA NonGen / NLR</b>	<b>1010314016</b> <b>CAR000181057</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>9 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">RCRA NonGen / NLR:</td> <td></td> </tr> <tr> <td>Date form received by agency:</td> <td>01/23/2007</td> </tr> <tr> <td>Facility name:</td> <td>CROWN COMPUTER RECYCLING INC</td> </tr> <tr> <td>Facility address:</td> <td>384 BEACH RD BURLINGAME, CA 94010</td> </tr> <tr> <td>EPA ID:</td> <td>CAR000181057</td> </tr> <tr> <td>Contact:</td> <td>JOCELYN RUSHAKOFF</td> </tr> <tr> <td>Contact address:</td> <td>384 BEACH RD BURLINGAME, CA 94010</td> </tr> <tr> <td>Contact country:</td> <td>US</td> </tr> <tr> <td>Contact telephone:</td> <td>650-343-6300</td> </tr> <tr> <td>Contact email:</td> <td>JOCELYN2945@SBCGLOBAL.NET</td> </tr> <tr> <td>EPA Region:</td> <td>09</td> </tr> <tr> <td>Land type:</td> <td>Private</td> </tr> <tr> <td>Classification:</td> <td>Non-Generator</td> </tr> <tr> <td>Description:</td> <td>Handler: Non-Generators do not presently generate hazardous waste</td> </tr> </table>	RCRA NonGen / NLR:		Date form received by agency:	01/23/2007	Facility name:	CROWN COMPUTER RECYCLING INC	Facility address:	384 BEACH RD BURLINGAME, CA 94010	EPA ID:	CAR000181057	Contact:	JOCELYN RUSHAKOFF	Contact address:	384 BEACH RD BURLINGAME, CA 94010	Contact country:	US	Contact telephone:	650-343-6300	Contact email:	JOCELYN2945@SBCGLOBAL.NET	EPA Region:	09	Land type:	Private	Classification:	Non-Generator	Description:	Handler: Non-Generators do not presently generate hazardous waste
RCRA NonGen / NLR:																													
Date form received by agency:	01/23/2007																												
Facility name:	CROWN COMPUTER RECYCLING INC																												
Facility address:	384 BEACH RD BURLINGAME, CA 94010																												
EPA ID:	CAR000181057																												
Contact:	JOCELYN RUSHAKOFF																												
Contact address:	384 BEACH RD BURLINGAME, CA 94010																												
Contact country:	US																												
Contact telephone:	650-343-6300																												
Contact email:	JOCELYN2945@SBCGLOBAL.NET																												
EPA Region:	09																												
Land type:	Private																												
Classification:	Non-Generator																												
Description:	Handler: Non-Generators do not presently generate hazardous waste																												

Owner/Operator Summary:	
Owner/operator name:	CROWN COMPUTER RECYCLING INC
Owner/operator address:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN COMPUTER RECYCLING INC (Continued)**

**1010314016**

Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2007  
Owner/Op end date: Not reported

Owner/operator name: JOCELYN RUSHAKOFF  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2007  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Universal Waste Summary:

Waste type: A  
Accumulated waste on-site: Yes  
Generated waste on-site: Yes

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: State Statute or Regulation  
Date violation determined: 04/16/2008  
Date achieved compliance: 05/07/2008  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/16/2008  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CROWN COMPUTER RECYCLING INC (Continued)**

**1010314016**

Evaluation Action Summary:

Evaluation date: 04/16/2008  
 Evaluation: FOCUSED COMPLIANCE INSPECTION  
 Area of violation: State Statute or Regulation  
 Date achieved compliance: 05/07/2008  
 Evaluation lead agency: State

**55**  
**SSE**  
 1/8-1/4  
 0.241 mi.  
 1275 ft.

**PENINSULA FORKLIFT, FORMER**  
**850 AMPHLETT**  
**SAN MATEO, CA 94401**

**LUST S105033963**  
**N/A**

**Relative:**  
**Higher**

LUST REG 2:

Region: 2  
 Facility Id: Not reported  
 Facility Status: Case Closed  
 Case Number: 110098  
 How Discovered: OM  
 Leak Cause: Unknown  
 Leak Source: Unknown  
 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

**Actual:**  
**8 ft.**

**I56**  
**WNW**  
 1/4-1/2  
 0.253 mi.  
 1337 ft.

**GOLDEN GATE DRYWALL**  
**399 BEACH RD**  
**BURLINGAME, CA 94011**

**LUST S101622918**  
**CA FID UST N/A**

**Site 6 of 7 in cluster I**

**Relative:**  
**Higher**

LUST REG 2:

Region: 2  
 Facility Id: Not reported  
 Facility Status: Case Closed  
 Case Number: 660069  
 How Discovered: OM  
 Leak Cause: Unknown  
 Leak Source: Unknown  
 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

**Actual:**  
**9 ft.**

CA FID UST:

Facility ID: 41002283  
 Regulated By: UTNKA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLDEN GATE DRYWALL (Continued)**

**S101622918**

Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4153487033  
Mail To: Not reported  
Mailing Address: 399 BEACH RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: BURLINGAME 94011  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**I57**  
**WNW**  
**1/4-1/2**  
**0.253 mi.**  
**1337 ft.**

**GOLDEN GATE DRYWALL**  
**399 BEACH**  
**BURLINGAME, CA 94010**  
**Site 7 of 7 in cluster I**

**HIST CORTESE** **S104161688**  
**LUST** **N/A**

**Relative:**  
**Higher**

**HIST CORTESE:**  
Region: CORTESE  
Facility County Code: 41  
Reg By: LTNKA  
Reg Id: 41-1081

**Actual:**  
**9 ft.**

**LUST:**  
Region: STATE  
Global Id: T0608100992  
Latitude: 37.588019  
Longitude: -122.337742  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/04/2002  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: JM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: 41-1081  
LOC Case Number: 660069  
File Location: Local Agency Warehouse  
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: T0608100992  
Contact Type: Regional Board Caseworker  
Contact Name: UUU  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLDEN GATE DRYWALL (Continued)**

**S104161688**

Global Id: T0608100992  
Contact Type: Local Agency Caseworker  
Contact Name: JACOB MADDEN  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: jmadden@smcgov.org  
Phone Number: 6503726298

Status History:

Global Id: T0608100992  
Status: Open - Case Begin Date  
Status Date: 11/18/1993

Global Id: T0608100992  
Status: Completed - Case Closed  
Status Date: 10/04/2002

Regulatory Activities:

Global Id: T0608100992  
Action Type: Other  
Date: 11/18/1993  
Action: Leak Reported

Global Id: T0608100992  
Action Type: ENFORCEMENT  
Date: 03/03/1994  
Action: Notice of Responsibility - #1

SAN MATEO CO. LUST:

Region: SAN MATEO  
Facility ID: 660069  
Facility Status: 9- Case Closed  
Global ID: T0608100992  
APN Number: 026331480  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

58  
South  
1/4-1/2  
0.258 mi.  
1361 ft.

**BOWER RESIDENCE**  
**8 PENINSULA AVE**  
**BURLINGAME, CA**

**LUST S106982280**  
**N/A**

**Relative:**  
**Higher**

SAN MATEO CO. LUST:

Region: SAN MATEO  
Facility ID: 668098  
Facility Status: 9- Case Closed  
Global ID: T0608125944  
APN Number: 029305130  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

**Actual:**  
**11 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**J59**  
**West**  
**1/4-1/2**  
**0.283 mi.**  
**1495 ft.**

**REAL ESTATE NORTH INVESTMENT PARTNERSHIP LP**  
**370 LANG**  
**BURLINGAME, CA 94010**

**Site 2 of 2 in cluster J**

**LUST** **S108536388**  
**SLIC** **N/A**

**Relative:**  
**Higher**

LUST:

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

Region: STATE  
Global Id: T0608108772  
Latitude: 37.5875130175821  
Longitude: -122.336913049221  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 01/12/2012  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: JM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: Not reported  
LOC Case Number: 660100  
File Location: Local Agency  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Extracted from Green Environment's July 7, 2010 second quarter 2010 groundwater monitoring report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. Two (2) independent Phase I Environmental Site Assessments (ESAs) were conducted of the subject property by Kleinfelder, Inc. in January 1990 and ERAS Environmental, Inc. (ERAS) in February 2007, respectively. Both of the Phase I ESAs documented that a single 1,000- gallon underground gasoline storage tank (UST) was removed from the subject property in 1985 without the collection of confirmation soil or groundwater samples. It was recommended by both consultants that soil in the vicinity of the former UST be assessed for potential impact by petroleum hydrocarbons. Kleinfelder, Inc.s Phase I ESA also documented extensive paint staining on concrete flooring and around a sewer floor drain within a paint storage room in the northwest corner of the warehouse building on the subject property, and recommended soil sampling in this area to determine potential impact by paints and solvents. Two (2) preliminary subsurface investigations were performed by Green Environment inc. (GEI), the first in April 2007, and the second between December 8, 2007 and February 1, 2008. The subsurface investigations were documented in reports dated April 30, 2007 and April 11, 2008, respectively. The preliminary subsurface investigations were designed to determine the extent of petroleum hydrocarbons related to the former UST and volatile organic compounds (VOCs) related to the former paint storage area, in soil, soil vapor and groundwater at the subject property. Based on the results of the preliminary subsurface investigations, GEI performed interim remediation measures and an additional subsurface investigation between August of 2008 and January of 2009. The activities were summarized in GEIs Subsurface Investigation and Interim Remedial Report, dated March 17, 2009. The interim remediation measures consisted of soil excavations in the vicinity of the former UST and paint storage areas, and dewatering of petroleum hydrocarbon-impacted groundwater from the open excavations prior to backfilling. The purpose of the additional subsurface investigation was to assess the extent of off-site fuel hydrocarbons downgradient of the subject property. Based on review of GEIs



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REAL ESTATE NORTH INVESTMENT PARTNERSHIP LP (Continued)**

**S108536388**

Subsurface Investigation and Interim Remedial Report (GEI, March 17, 2009), the SMCoGPP identified data gaps with respect to the subject property meeting low risk criteria and presented those data gaps in a letter dated April 16, 2009. In order to address the data gaps outlined by SMCoGPP, GEI performed additional work at the SMCoGPP which included the installation of one (1) groundwater monitoring well within the former UST pit area (Well MW-1) as well as three (3) additional down-gradient groundwater monitoring wells (Wells MW-2, MW-3 and MW-4) to monitor and evaluate groundwater quality and flow direction trends over time (Well Installation and Soil Vapor Sampling Report, GEI January 22, 2010). Previous groundwater monitoring events have been conducted on October 9, 2009 and February 10, 2010. This report summarizes the third quarterly monitoring event overall, and the second quarterly event of 2010 (Q2 2010) which was conducted on May 28, 2010.

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

**Contact:**

Global Id: T0608108772  
Contact Type: Local Agency Caseworker  
Contact Name: JACOB MADDEN  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: jmadden@smcgov.org  
Phone Number: 6503726298

Global Id: T0608108772  
Contact Type: Regional Board Caseworker  
Contact Name: UUU  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

**Status History:**

Global Id: T0608108772  
Status: Open - Case Begin Date  
Status Date: 04/19/2007

Global Id: T0608108772  
Status: Completed - Case Closed  
Status Date: 01/12/2012

Global Id: T0608108772  
Status: Open - Site Assessment  
Status Date: 05/03/2007

**Regulatory Activities:**

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 02/10/2010  
Action: Staff Letter - #20100210

Global Id: T0608108772

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REAL ESTATE NORTH INVESTMENT PARTNERSHIP LP (Continued)**

**S108536388**

Action Type:	Other
Date:	04/30/2007
Action:	Leak Reported
Global Id:	T0608108772
Action Type:	ENFORCEMENT
Date:	05/19/2011
Action:	Staff Letter - #20110519
Global Id:	T0608108772
Action Type:	RESPONSE
Date:	12/31/2009
Action:	Site Assessment Report
Global Id:	T0608108772
Action Type:	RESPONSE
Date:	10/23/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0608108772
Action Type:	ENFORCEMENT
Date:	09/28/2011
Action:	Staff Letter - #20110928
Global Id:	T0608108772
Action Type:	Other
Date:	04/19/2007
Action:	Leak Discovery
Global Id:	T0608108772
Action Type:	ENFORCEMENT
Date:	07/08/2009
Action:	Staff Letter - #20090708
Global Id:	T0608108772
Action Type:	ENFORCEMENT
Date:	09/19/2007
Action:	Staff Letter - #20070919
Global Id:	T0608108772
Action Type:	ENFORCEMENT
Date:	11/05/2007
Action:	Staff Letter - #20071105A
Global Id:	T0608108772
Action Type:	RESPONSE
Date:	04/15/2011
Action:	Risk Assessment Report - Regulator Responded
Global Id:	T0608108772
Action Type:	ENFORCEMENT
Date:	11/17/2010
Action:	Staff Letter - #20101117
Global Id:	T0608108772
Action Type:	RESPONSE
Date:	07/16/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REAL ESTATE NORTH INVESTMENT PARTNERSHIP LP (Continued)**

**S108536388**

Action: Preliminary Site Assessment Workplan

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 10/20/2007  
Action: Other Workplan

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 12/03/2007  
Action: Other Report / Document

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 03/30/2008  
Action: Soil and Water Investigation Report

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 08/15/2010  
Action: Monitoring Report - Quarterly

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 10/29/2010  
Action: Interim Remedial Action Report

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 08/06/2009  
Action: Staff Letter - #20090806

Global Id: T0608108772  
Action Type: REMEDIATION  
Date: 08/23/2008  
Action: Excavation

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 05/16/2007  
Action: Notice of Responsibility - #20070516

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 11/05/2007  
Action: Staff Letter - #20071105B

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 01/12/2012  
Action: Closure/No Further Action Letter - #20120112

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 09/23/2011  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REAL ESTATE NORTH INVESTMENT PARTNERSHIP LP (Continued)**

**S108536388**

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 12/02/2008  
Action: Staff Letter - #20081202

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 04/10/2009  
Action: Soil and Water Investigation Workplan

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 04/02/2009  
Action: Soil and Water Investigation Report

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 05/11/2010  
Action: Staff Letter - #20100511

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 04/16/2009  
Action: Staff Letter - #20090416

Global Id: T0608108772  
Action Type: ENFORCEMENT  
Date: 06/30/2010  
Action: Staff Letter - #20100630

Global Id: T0608108772  
Action Type: RESPONSE  
Date: 05/15/2010  
Action: Monitoring Report - Quarterly

**SAN MATEO CO. LUST:**

Region: SAN MATEO  
Facility ID: 669104  
Facility Status: 9- Case Closed  
Global ID: T10000003038  
APN Number: 026331260  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

Region: SAN MATEO  
Facility ID: 660100  
Facility Status: 9- Case Closed  
Global ID: T0608108772  
APN Number: 026331260  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**REAL ESTATE NORTH INVESTMENT PARTNERSHIP LP (Continued)**

**S108536388**

Status Date: 08/15/2012  
 Global Id: T10000003038  
 Lead Agency: SAN MATEO COUNTY LOP  
 Lead Agency Case Number: 669104  
 Latitude: 37.5874365015934  
 Longitude: -122.33705252409  
 Case Type: Cleanup Program Site  
 Case Worker: JM  
 Local Agency: SAN MATEO COUNTY LOP  
 RB Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride  
 Site History: Site opened to deal with remaining VOC issues, see LUST site for more historical information.

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

**K60**  
**SSE**  
 1/4-1/2  
 0.301 mi.  
 1588 ft.

**MINERVA RESIDENCE**  
**813 N IDAHO ST**  
**SAN MATEO, CA**

**LUST S108751229**  
**N/A**

**Site 1 of 2 in cluster K**

**Relative:**  
**Higher**

SAN MATEO CO. LUST:

Region: SAN MATEO  
 Facility ID: 118169  
 Facility Status: 3A- Preliminary Assessment Workplan Submitted  
 Global ID: T0608179970  
 APN Number: 033021110  
 Case Type: SAN MATEO CO. LUST  
 EDR Link ID: SAN MATEO CO. LUST

**Actual:**  
**9 ft.**

**K61**  
**SSE**  
 1/4-1/2  
 0.310 mi.  
 1635 ft.

**PRIVATE RESIDENCE**  
**PRIVATE RESIDENCE**  
**SAN MATEO, CA 94401**

**LUST S110655287**  
**N/A**

**Site 2 of 2 in cluster K**

**Relative:**  
**Higher**

LUST:

Region: STATE  
 Global Id: T0608179970  
 Latitude: 37.5821773105183  
 Longitude: -122.32863506191  
 Case Type: LUST Cleanup Site  
 Status: Open - Verification Monitoring  
 Status Date: 11/16/2006  
 Lead Agency: SAN MATEO COUNTY LOP  
 Case Worker: JM  
 Local Agency: SAN MATEO COUNTY LOP  
 RB Case Number: Not reported  
 LOC Case Number: 118169  
 File Location: Local Agency  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Heating Oil / Fuel Oil  
 Site History: Extracted from TEC Accutite's June 21, 2010 Second Quarter 2010

**Actual:**  
**9 ft.**

MAP FINDINGS

**PRIVATE RESIDENCE (Continued)**

**S110655287**

Groundwater Monitoring Rpeort, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The subject site is located in a residential area of San Mateo, California, near the intersection of State Street and North Idaho Street. The property and building onsite are owned by Mr. Minerva. In the space between the residence and the neighboring house at 819 North Idaho Street, a 500-gallon home heating oil tank was discovered in 2004. The tank was closed in place, as recommended by Kavanaugh Engineering, because it was under the house foundation. Approx. 1929: A house existed on the site. The UST, which is partially located beneath the building foundation, was likely installed prior to building construction. 1950s: The UST was taken out of service when natural gas service was supplied to the residence. No records of tank use are known to exist. 2004: The UST is discovered during property transfer due diligence. Kavanaugh Engineering recommends tank closure in place. June 2006: The tank is pumped to remove residual fuel, rinsed and filled with concrete slurry by TEC Accutite. August 2006: Borings B-1 and B-2 were advanced by hand auger near the tank; groundwater and soil samples were collected and evidence of a diesel fuel release was noted. October 2006: Tank closure report submitted by TEC Accutite notes diesel fuel in groundwater above ESLs for the site. June 2007: Letter from San Mateo County Environmental Health Department requests additional site investigation and cleanup. February 2009: Six soil borings were advanced (B-3 through B-8). Soil and groundwater samples were collected and analyzed for total petroleum hydrocarbons as diesel (TPHd), total petroleum hydrocarbons as motor oil (TPHmo), and BTEX compounds. Target analytes were not detected at or above laboratory reporting limits. March/May 2009: Letters from San Mateo County Groundwater Protection Program (SMCGPP) request additional site assessment to confirm source area (tank pit) concentration detected during August 2006 site assessment and request that a monitoring well be installed to assess and remediate potential floating freeproduct in the source area. August 2009 Groundwater monitoring well MW-1 installed in the vicinity of the former UST location. Quarterly groundwater monitoring and sampling initiated.

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

**Contact:**

Global Id: T0608179970  
 Contact Type: Regional Board Caseworker  
 Contact Name: JOLANTA UCHMAN  
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Address: 1515 CLAY ST SUITE 1400  
 City: OAKLAND  
 Email: juchman@waterboards.ca.gov  
 Phone Number: Not reported

Global Id: T0608179970  
 Contact Type: Local Agency Caseworker  
 Contact Name: JACOB MADDEN  
 Organization Name: SAN MATEO COUNTY LOP  
 Address: 2000 ALAMEDA DE LAS PULGAS  
 City: SAN MATEO  
 Email: jmadden@smcgov.org  
 Phone Number: 6503726298

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655287**

Status History:

Global Id: T0608179970  
Status: Open - Case Begin Date  
Status Date: 08/03/2006

Global Id: T0608179970  
Status: Open - Site Assessment  
Status Date: 11/16/2006

Global Id: T0608179970  
Status: Open - Verification Monitoring  
Status Date: 11/16/2006

Regulatory Activities:

Global Id: T0608179970  
Action Type: Other  
Date: 10/16/2006  
Action: Leak Reported

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 03/26/2014  
Action: Staff Letter - #20140326

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 06/19/2014  
Action: Staff Letter - #20140619

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 03/17/2011  
Action: Staff Letter - #20110317

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 12/18/2009  
Action: Well Installation Report

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 03/23/2009  
Action: Preliminary Site Assessment Report

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 09/22/2009  
Action: Staff Letter - #20090922

Global Id: T0608179970  
Action Type: Other  
Date: 08/03/2006  
Action: Leak Discovery

Global Id: T0608179970  
Action Type: RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655287**

Date: 05/15/2010  
Action: Monitoring Report - Quarterly

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 11/08/2012  
Action: Warning Letter - #20121108

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 07/24/2012  
Action: Staff Letter - #20120724

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 10/26/2012  
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 11/27/2006  
Action: Notice of Responsibility - #20061127

Global Id: T0608179970  
Action Type: ENFORCEMENT  
Date: 07/24/2014  
Action: Staff Letter - #20140724

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 07/15/2011  
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 09/29/2011  
Action: Site Assessment Report - Regulator Responded

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 05/15/2014  
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 07/17/2009  
Action: Soil and Water Investigation Workplan

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 07/19/2014  
Action: Verbal Communication - Regulator Responded

Global Id: T0608179970  
Action Type: RESPONSE  
Date: 02/15/2011  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655287**

Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	03/19/2009
Action:	Staff Letter - #20090319
Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	06/22/2011
Action:	Staff Letter - #20110622
Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	07/20/2010
Action:	Staff Letter - #20100720
Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	09/25/2012
Action:	Staff Letter - #20120925
Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	12/04/2012
Action:	Warning Letter - #20121204
Global Id:	T0608179970
Action Type:	RESPONSE
Date:	01/27/2011
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0608179970
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Preliminary Site Assessment Workplan
Global Id:	T0608179970
Action Type:	Other
Date:	08/03/2006
Action:	Leak Stopped
Global Id:	T0608179970
Action Type:	RESPONSE
Date:	02/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	05/13/2009
Action:	Staff Letter - #20090513
Global Id:	T0608179970
Action Type:	ENFORCEMENT
Date:	07/21/2009
Action:	Staff Letter - #20090721
Global Id:	T0608179970
Action Type:	ENFORCEMENT

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110655287**

Date: 07/16/2014  
 Action: Staff Letter - #20140716

Global Id: T0608179970  
 Action Type: RESPONSE  
 Date: 08/15/2010  
 Action: Monitoring Report - Quarterly

Global Id: T0608179970  
 Action Type: RESPONSE  
 Date: 02/15/2010  
 Action: Monitoring Report - Quarterly

Global Id: T0608179970  
 Action Type: ENFORCEMENT  
 Date: 11/05/2008  
 Action: Staff Letter - #20081105

Global Id: T0608179970  
 Action Type: RESPONSE  
 Date: 01/25/2013  
 Action: Interim Remedial Action Report

**L62  
 NW  
 1/4-1/2  
 0.331 mi.  
 1749 ft.**

**CARUFF CALIFORNIA CORP  
 350 AIRPORT  
 BURLINGAME, CA 94010**

**LUST S103890800  
 N/A**

**Site 1 of 3 in cluster L**

**Relative:  
 Lower**

LUST REG 2:

Region: 2  
 Facility Id: Not reported  
 Facility Status: Case Closed  
 Case Number: 660033  
 How Discovered: OM  
 Leak Cause: Unknown  
 Leak Source: Unknown  
 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

**Actual:  
 7 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L63**  
**NW**  
**1/4-1/2**  
**0.331 mi.**  
**1749 ft.**

**CARUFF CALIFORNIA CORP.**  
**350 AIRPORT BOULEVARD**  
**BURLINGAME, CA 92201**

**Notify 65**    **S100179131**  
**N/A**

**Site 2 of 3 in cluster L**

**Relative:**  
**Lower**

Notify 65:  
Date Reported: Not reported  
Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Incident Description: 92201

**Actual:**  
**7 ft.**

**L64**  
**NW**  
**1/4-1/2**  
**0.331 mi.**  
**1749 ft.**

**CARUFF CALIFORNIA CORPORA**  
**350 AIRPORT**  
**BURLINGAME, CA 94010**

**HIST CORTESE**    **S103892158**  
**LUST**    **N/A**

**Site 3 of 3 in cluster L**

**Relative:**  
**Lower**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 41  
Reg By: LTNKA  
Reg Id: 41-0113

**Actual:**  
**7 ft.**

LUST:

Region: STATE  
Global Id: T0608100107  
Latitude: 37.591569  
Longitude: -122.336906  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/10/1993  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: JM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: 41-0113  
LOC Case Number: 660033  
File Location: Local Agency  
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: T0608100107  
Contact Type: Local Agency Caseworker  
Contact Name: JACOB MADDEN  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: jmadden@smcgov.org  
Phone Number: 6503726298

Global Id: T0608100107  
Contact Type: Regional Board Caseworker  
Contact Name: UUU  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CARUFF CALIFORNIA CORPORA (Continued)**

**S103892158**

Address: 1515 CLAY ST SUITE 1400  
 City: OAKLAND  
 Email: Not reported  
 Phone Number: Not reported

Status History:

Global Id: T0608100107  
 Status: Open - Case Begin Date  
 Status Date: 06/15/1989

Global Id: T0608100107  
 Status: Completed - Case Closed  
 Status Date: 10/10/1993

Regulatory Activities:

Global Id: T0608100107  
 Action Type: Other  
 Date: 06/15/1989  
 Action: Leak Reported

Global Id: T0608100107  
 Action Type: Other  
 Date: 06/15/1989  
 Action: Leak Discovery

Global Id: T0608100107  
 Action Type: ENFORCEMENT  
 Date: 06/15/1989  
 Action: Notice of Responsibility - #1

SAN MATEO CO. LUST:

Region: SAN MATEO  
 Facility ID: 660033  
 Facility Status: 9- Case Closed  
 Global ID: T0608100107  
 APN Number: 026350120  
 Case Type: SAN MATEO CO. LUST  
 EDR Link ID: SAN MATEO CO. LUST

**M65**  
**SSW**  
**1/4-1/2**  
**0.484 mi.**  
**2557 ft.**

**CHEVRON STATION**  
**880 DELAWARE**  
**SAN MATEO, CA 94401**  
**Site 1 of 3 in cluster M**

**HIST CORTESE**  
**LUST**  
**San Mateo Co. BI**

**S103894103**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 41  
 Reg By: LTNKA  
 Reg Id: 41-1030

**Actual:**  
**25 ft.**

LUST:

Region: STATE  
 Global Id: T0608100943  
 Latitude: 37.580096

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION (Continued)**

**S103894103**

Longitude: -122.33395  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/15/2004  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: MM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: 41-1030  
LOC Case Number: 110108  
File Location: Local Agency Warehouse  
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: T0608100943  
Contact Type: Local Agency Caseworker  
Contact Name: MARC MULLANEY  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: mmullaney@smcgov.org  
Phone Number: 6503726289

Global Id: T0608100943  
Contact Type: Regional Board Caseworker  
Contact Name: UUU  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

**Status History:**

Global Id: T0608100943  
Status: Completed - Case Closed  
Status Date: 03/15/2004

Global Id: T0608100943  
Status: Open - Site Assessment  
Status Date: 10/25/1996

Global Id: T0608100943  
Status: Open - Verification Monitoring  
Status Date: 07/10/2003

Global Id: T0608100943  
Status: Open - Case Begin Date  
Status Date: 10/25/1996

**Regulatory Activities:**

Global Id: T0608100943  
Action Type: Other  
Date: 01/22/1997  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION (Continued)**

**S103894103**

Global Id:	T0608100943
Action Type:	Other
Date:	10/25/1996
Action:	Leak Discovery
Global Id:	T0608100943
Action Type:	ENFORCEMENT
Date:	07/10/2003
Action:	Staff Letter - #20030710
Global Id:	T0608100943
Action Type:	ENFORCEMENT
Date:	01/20/2004
Action:	Staff Letter - #20040120
Global Id:	T0608100943
Action Type:	ENFORCEMENT
Date:	01/28/1997
Action:	Notice of Responsibility - #1
Global Id:	T0608100943
Action Type:	ENFORCEMENT
Date:	03/15/2004
Action:	Closure/No Further Action Letter - #20040315
Global Id:	T0608100943
Action Type:	REMEDIATION
Date:	10/25/1996
Action:	Excavation
Global Id:	T0608100943
Action Type:	ENFORCEMENT
Date:	08/03/2000
Action:	Staff Letter - #20000803
Global Id:	T0608100943
Action Type:	RESPONSE
Date:	02/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100943
Action Type:	RESPONSE
Date:	10/31/2003
Action:	Request for Closure
Global Id:	T0608100943
Action Type:	RESPONSE
Date:	04/20/2004
Action:	Unknown
Global Id:	T0608100943
Action Type:	RESPONSE
Date:	08/15/2003
Action:	Monitoring Report - Quarterly



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION (Continued)**

**S103894103**

LUST REG 2:

Region: 2  
Facility Id: Not reported  
Facility Status: Case Closed  
Case Number: 110108  
How Discovered: OM  
Leak Cause: Unknown  
Leak Source: Unknown  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 1/1/1965  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: 7/10/2003

San Mateo Co. BI:

Region: SAN MATEO  
Facility ID: FA0016907  
Prog Element Code: GENERATES <27 GAL/YEAR  
Record Id: PR0044481  
Description: GENERATES <27 GAL/YEAR

Region: SAN MATEO  
Facility ID: FA0016907  
Prog Element Code: STORES MV FUELS OR WASTE ONLY  
Record Id: PR0023714  
Description: STORES MV FUELS OR WASTE ONLY

Region: SAN MATEO  
Facility ID: FA0016907  
Prog Element Code: UNDERGROUND TANK - GENERAL  
Record Id: PR0022109  
Description: UNDERGROUND TANK - GENERAL

**M66**  
**SSW**  
**1/4-1/2**  
**0.484 mi.**  
**2557 ft.**

**PENINSULA CHEVRON**  
**880 N DELAWARE**  
**SAN MATEO, CA 94401**  
**Site 2 of 3 in cluster M**

**LUST** **S101593949**  
**CA FID UST** **N/A**  
**SWEEPS UST**

**Relative:**  
**Higher**

SAN MATEO CO. LUST:

Region: SAN MATEO  
Facility ID: 110108  
Facility Status: 9- Case Closed  
Global ID: T0608100943  
APN Number: 033010060  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

**Actual:**  
**25 ft.**

CA FID UST:

Facility ID: 41003378  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENINSULA CHEVRON (Continued)**

**S101593949**

SIC Code: Not reported  
Facility Phone: 4153488870  
Mail To: Not reported  
Mailing Address: 880 N DELAWARE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: SAN MATEO 94401  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**SWEEPS UST:**

Status: Active  
Comp Number: 110033  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 04-12-94  
Action Date: 04-12-94  
Created Date: 10-13-88  
Owner Tank Id: 002136  
SWRCB Tank Id: 41-000-110033-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 04-12-94  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 110033  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 04-12-94  
Action Date: 04-12-94  
Created Date: 10-13-88  
Owner Tank Id: 002138  
SWRCB Tank Id: 41-000-110033-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 04-12-94  
Tank Use: M.V. FUEL  
STG: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 110033  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 04-12-94  
Action Date: 04-12-94  
Created Date: 10-13-88  
Owner Tank Id: 002137

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PENINSULA CHEVRON (Continued)**

**S101593949**

SWRCB Tank Id: 41-000-110033-000003  
 Tank Status: A  
 Capacity: 10000  
 Active Date: 04-12-94  
 Tank Use: M.V. FUEL  
 STG: P  
 Content: PLUS UNLEADE  
 Number Of Tanks: Not reported

Status: Active  
 Comp Number: 110033  
 Number: 2  
 Board Of Equalization: Not reported  
 Referral Date: 04-12-94  
 Action Date: 04-12-94  
 Created Date: 10-13-88  
 Owner Tank Id: UNK  
 SWRCB Tank Id: 41-000-110033-000004  
 Tank Status: A  
 Capacity: 10000  
 Active Date: 04-12-94  
 Tank Use: M.V. FUEL  
 STG: P  
 Content: DIESEL  
 Number Of Tanks: Not reported

**M67**  
**SSW**  
**1/4-1/2**  
**0.492 mi.**  
**2598 ft.**

**HOLIDAY CLEANERS**  
**850 DELAWARE**  
**SAN MATEO, CA 94401**

**San Mateo Co. BI** **S100932195**  
**ENVIROSTOR** **N/A**

**Site 3 of 3 in cluster M**

**Relative:**  
**Higher**

San Mateo Co. BI:  
 Region: SAN MATEO  
 Facility ID: FA0005322  
 Prog Element Code: GENERATES <27 GAL/YEAR  
 Record Id: PR0010713  
 Description: GENERATES <27 GAL/YEAR

**Actual:**  
**25 ft.**

Region: SAN MATEO  
 Facility ID: FA0005322  
 Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
 Record Id: PR0003419  
 Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

**ENVIROSTOR:**

Facility ID: 41720099  
 Status: Refer: Other Agency  
 Status Date: 07/29/1994  
 Site Code: Not reported  
 Site Type: Evaluation  
 Site Type Detailed: Evaluation  
 Acres: 0.04  
 NPL: NO  
 Regulatory Agencies: SAN MATEO COUNTY  
 Lead Agency: SAN MATEO COUNTY  
 Program Manager: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HOLIDAY CLEANERS (Continued)**

**S100932195**

Supervisor: Denise Tsuji  
 Division Branch: Cleanup Berkeley  
 Assembly: 22  
 Senate: 13  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.57916  
 Longitude: -122.3336  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: 41720099  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: \* Discovery  
 Completed Date: 10/15/1980  
 Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Screening  
 Completed Date: 08/18/2003  
 Comments: Site screening completed. The local agency permits and oversee activities at the site.

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  
 SSW  
 1/2-1  
 0.702 mi.  
 3707 ft.

**PARAMOUNT COLLISION**  
**815 WOODSIDE**  
**SAN MATEO, CA 94401**

**San Mateo Co. BI S103994250**  
**ENVIROSTOR N/A**

**Relative:**  
**Higher**

San Mateo Co. BI:  
 Region: SAN MATEO  
 Facility ID: FA0016464  
 Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT  
 Record Id: PR0023089  
 Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

**Actual:**  
**33 ft.**

Region: SAN MATEO  
 Facility ID: FA0017023  
 Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAMOUNT COLLISION (Continued)**

**S103994250**

Record Id: PR0010661  
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT  
  
Region: SAN MATEO  
Facility ID: FA0017023  
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3  
Record Id: PR0003289  
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

**ENVIROSTOR:**

Facility ID: 41750034  
Status: No Further Action  
Status Date: 08/30/2002  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 1  
NPL: NO  
Regulatory Agencies: SAN MATEO COUNTY  
Lead Agency: SAN MATEO COUNTY  
Program Manager: Not reported  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Assembly: 22  
Senate: 13  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.57696  
Longitude: -122.3360  
APN: 032122120  
Past Use: PAINT/DEPAINT FACILITY  
Potential COC: Arsenic Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc  
Confirmed COC: Arsenic Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc  
Potential Description: SOIL  
Alias Name: 032122120  
Alias Type: APN  
Alias Name: 110010466744  
Alias Type: EPA (FRS #)  
Alias Name: 41750034  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 04/03/1981  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 05/07/1987  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARAMOUNT COLLISION (Continued)**

**S103994250**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 08/30/2002  
Comments: No action required.

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  
SSW  
1/2-1  
0.800 mi.  
4223 ft.

**PACIFIC READY MIX  
850 SAN MATEO  
SAN MATEO, CA 94401**

**LUST S101482212  
ENVIROSTOR N/A**

**Relative:  
Higher**

**LUST:**

**Actual:  
34 ft.**

Region: STATE  
Global Id: T0608100382  
Latitude: 37.5763937  
Longitude: -122.3377654  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/31/2001  
Lead Agency: SAN MATEO COUNTY LOP  
Case Worker: MM  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: 41-0401  
LOC Case Number: 110006  
File Location: Local Agency Warehouse  
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: T0608100382  
Contact Type: Regional Board Caseworker  
Contact Name: UUU  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

Global Id: T0608100382  
Contact Type: Local Agency Caseworker  
Contact Name: MARC MULLANEY  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: mmullaney@smcgov.org

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC READY MIX (Continued)**

**S101482212**

Phone Number: 6503726289

Status History:  
Global Id: T0608100382  
Status: Open - Case Begin Date  
Status Date: 04/13/1988

Global Id: T0608100382  
Status: Completed - Case Closed  
Status Date: 08/31/2001

Regulatory Activities:  
Global Id: T0608100382  
Action Type: Other  
Date: 04/13/1988  
Action: Leak Reported

Global Id: T0608100382  
Action Type: Other  
Date: 04/13/1988  
Action: Leak Discovery

Global Id: T0608100382  
Action Type: ENFORCEMENT  
Date: 12/21/1988  
Action: Notice of Responsibility - #1

**SAN MATEO CO. LUST:**

Region: SAN MATEO  
Facility ID: 110006  
Facility Status: Not reported  
Global ID: T0608100382  
APN Number: 9- Case Closed  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

**ENVIROSTOR:**

Facility ID: 41320028  
Status: Refer: Other Agency  
Status Date: 03/25/2002  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 3.6  
NPL: NO  
Regulatory Agencies: SAN MATEO COUNTY  
Lead Agency: SAN MATEO COUNTY  
Program Manager: Not reported  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Assembly: 22  
Senate: 13  
Special Program: Not reported  
Restricted Use: NO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC READY MIX (Continued)**

**S101482212**

Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.57666  
Longitude: -122.3383  
APN: NONE SPECIFIED  
Past Use: MANUFACTURING - OTHER  
Potential COC: TPH-diesel TPH-gas TPH-MOTOR OIL  
Confirmed COC: TPH-diesel TPH-gas TPH-MOTOR OIL  
Potential Description: OTH, SOIL  
Alias Name: 41320028  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 08/15/1980  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 11/07/1991  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 05/27/1987  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 03/25/2002  
Comments: Site screening completed. Site referred to San Mateo County Health Services Department.

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

70  
WSW  
1/2-1  
0.851 mi.  
4493 ft.

**BURLINGAME HIGH SCHOOL  
400 CAROLAN AVENUE  
BURLINGAME, CA 94010**

**SCH S103986521  
DEED N/A  
ENVIROSTOR**

**Relative:  
Higher**

SCH:

**Actual:  
30 ft.**

Facility ID: 41820008  
Site Type: School Cleanup

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 22  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Mellan Songco  
Supervisor: Jose Salcedo  
Division Branch: Northern California Schools & Santa Susana  
Site Code: 204083  
Assembly: 22  
Senate: 13  
Special Program Status: Not reported  
Status: Certified / Operation & Maintenance  
Status Date: 08/04/2011  
Restricted Use: YES  
Funding: School District  
Latitude: 37.58249  
Longitude: -122.3468  
APN: 026290380, 029-141-010, 029141010  
Past Use: UNKNOWN, SCHOOL - HIGH SCHOOL  
Potential COC: Arsenic, Lead, Polychlorinated biphenyls (PCBs  
Confirmed COC: Arsenic, , Polychlorinated biphenyls (PCBs, Polychlorinated biphenyls (PCBs, Lead  
Potential Description: SOIL, SOIL  
Alias Name: BURLINGAME HIGH SCHOOOL  
Alias Type: Alternate Name  
Alias Name: SAN MATEO UHSD-BURLINGAME HIGH  
Alias Type: Alternate Name  
Alias Name: SAN MATEO UNION HIGH SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: 026290380  
Alias Type: APN  
Alias Name: 029-141-010  
Alias Type: APN  
Alias Name: 029141010  
Alias Type: APN  
Alias Name: 110021905143  
Alias Type: EPA (FRS #)  
Alias Name: 204083  
Alias Type: Project Code (Site Code)  
Alias Name: 41820008  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/20/2013  
Comments: On August 20, 2013, DTSC notified the District about the Agreement manager change.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/16/2001  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 01/04/2013  
Comments: On January 4, 2013, the County of San Mateo recorded the land use covenant for the Burlingame High School.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 07/10/2013  
Comments: On July 10, 2013, DTSC participated on the annual site inspection with Victor Talavera and Patrick Sing (District), and Wes Hawthorne (Locus).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 06/18/2012  
Comments: DTSC participated in the annual arsenic inspection at the Burlingame HS with Zeke Lyles and Wes Hawthorne. The Burlingame HS is still undergoing modernization. DTSC was notified by W. Hawthorne that Victor Talaveras (Arsenic Coordinator) is aware of the project and is monitoring the progress of the modernization project to ensure that if any of the areas of concern is impacted the proper SOP will be followed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 07/09/2014  
Comments: On July 9, 2014, DTSC participated on the 5-Year review inspection of the cap at the site with the District representatives Sara Dwight (Arsenic Coordinator), Ricky Carrillo (Plant Manager), Wes Hawthorne (Locus Technologies). Cap measurements were taken at two areas in Area E and both areas meet or exceeds the minimum cap thickness.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 11/05/2002  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 09/06/2007  
Comments: Office of Env. Planning & Analysis has approved the NOE. Division signatures will be added to the tracking form when the RAW is approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/27/2009  
Comments: Project Manager Change

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 06/28/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/06/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/13/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/29/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/25/2008  
Comments: DTSC issued a letter to the District outlining the current status of the project and requesting a response to DTSC comments regarding the RACR and a schedule of mitigation activities.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/03/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 07/07/2014  
Comments: Not reported

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 11/10/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/20/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/27/2005  
Comments: Not reported

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 09/20/2005  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/26/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/20/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 08/03/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/19/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/18/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/23/2006  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 08/04/2009  
Comments: DTSC issued a fully executed Operation and Maintenance Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/05/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Comments: DTSC approved the PEA with further action required determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 08/07/2002  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 04/06/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 12/23/2002  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 06/02/2005  
Comments: Not reported

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 12/19/2005  
Comments: DTSC issued conditional approval. The newspaper did not run the public comment period notification as scheduled. Conditional approval allowed the District to move forward with the removal action for lead and PCBs with the understanding that changes to the RAW may be necessary if significant public comments are received. PCB clean-up goal is 0.3 mg/kg and lead clean-up goal is 255 mg/kg.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 04/27/2007  
Comments: DTSC approved the SSI report with a remediation required determination. A Removal Action Workplan (RAW) will be prepared to address arsenic impacted soils at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/04/2006  
Comments: District requested DTSC to assist the in solicitation of state funding by crafting a letter to CDE indicating that the removal actions on the school will take more than six months to complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/23/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Comments: Delays in Investigation letter to the School District. OLC has been contacted and staff has been assigned to project.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 09/15/2005  
Comments: DTSC PM memo regarding the evaluation for concentrations of arsenic in the City Easement. Memo is part of a letter to the City of Burlingame.

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 11/14/2005  
Comments: Fast Sheet developed to announce the start of the public comment period for the lead RAW and the contamination identified on the site.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/20/2006  
Comments: DTSC put an unofficial summary together of all of the arsenic investigation for discussion purposes only.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/20/2006  
Comments: Established a new cost estimate to complete the remainder of the project. Cost estimate considered the oversight for the remainder of the lead/PCB removal, additional investigation of arsenic, the remediation of arsenic and project closure.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/17/2004  
Comments: Letter was constructed to encourage San Mateo Union HSD to enter into a VCA for the clean-up of elevated levels of arsenic found on the campus.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/26/2006  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/12/2007  
Comments: DTSC approval of temporary mitigation for cement slurry over City's dirt easment area.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Document Type: Other Report  
Completed Date: 03/15/2007  
Comments: DTSC issued Status of Investigation for arsenic Letter.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 03/21/2007  
Comments: DTSC received (via email), reviewed and approved the TM for arsenic characterization

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 03/28/2007  
Comments: Received 2 copies of Fact Sheet. Uploaded document.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 11/07/2007  
Comments: DTSC issued a RAW approval and concurrently repoded to public comments regarding the RAW (in a separate but enclosed letter) and filed the NOE.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 10/01/2007  
Comments: DTSC issued the Fact Sheet and public notice establishing the beginning of the public comment period. The public comment period will run from 10/5/07 - 11/05/07.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/02/2007  
Comments: Following a comprehensive review of the laboratory reports on the soils to be used as fill material in the remediation at Burlingame High School, DTSC has approved the use of the proposed fill materials.  
Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/18/2008  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/07/2008  
Comments: DTSC reviewed and determined that based on the results of the analytical data provided, the decomposed granite from the Handley Ranch Quarry would not adversely impact the site and is suitable to use as fill material in Area B.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2008  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/29/2007  
Comments: DTSC/District weekly remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/06/2007  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/13/2007  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/27/2007  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/03/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/17/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/14/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/28/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Date: 10/27/2008  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/27/2008  
Comments: DTSC developed and approved the ESD for the project. The ESD serves as a bridging document to explain that a Land Use Covenant (LUC) is needed for the project, even though the LUC was not mentioned in the removal action workplan.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 08/04/2011  
Comments: On July 19, 2012, DTSC received the complete revised Final O&M Plan (July 10, 2012 version)

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 05/06/2010  
Comments: DTSC approved the Removal Action Completion Report for arsenic impacted soils

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 01/07/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/07/2008  
Comments: DTSC reviewed and determined that based on the analytical data provided, the decomposed granite from the Handley Ranch Quarry would not adversely impact the site and is suitable to use as fill material in Area B.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 06/06/2011  
Comments: DTSC approved the 2010 Arsenic Annual Inspection summary Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 05/03/2012  
Comments: On May 3, 2012, DTSC approved the Arsenic Annual Inspection Summary Report. This letter also identified two new areas of concern located at the Athletic Field area that will be included and managed under the O&M Plan.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 02/22/2012  
Comments: On February 22, 2012, DTSC received a notification from the SMUHGD via e-mail indicating that Mr. Victor Talavera will be the new Arsenic Coordinator (replacing Mr. Ezekiel Lyles).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 09/07/2012  
Comments: On September 4, 2012, DTSC approved the 2012 Annual Summary Inspection Report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 10/04/2013  
Comments: On October 2, 2013, DTSC received one hard copy of the revised 2013 Arsenic Annual Report; the e-copy was received via email on September 25, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 07/17/2014  
Comments: Final public notice for publishing before July 8, 2014.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/01/2007  
Comments: DTSC issued approval to begin construction on the rear athletic field.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/25/2007  
Comments: Sharon received a draft response letter from the District that did not comply with the DNONC. Comments were written on the response; Additional internal meetings are needed to determine if an order will be issued.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/05/2007  
Comments: Held a face-to-face meeting to discuss outstanding issues for the project: Schedule for remainder of activities; Discussion regarding remediation in the planter boxes. Discussed a couple of options for the planter boxes; the District will include their final recommendation for their remediation in the arsenic RAW.

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Date: 04/02/2007  
Comments: Site Visit to oversee confirmation sampling for PCB remediation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/30/2007  
Comments: Phone conference to discuss 1. Fact sheet; 2. Start of the Lead/PCB removal; 3. Recent arsenic characterization; 4. Meeting in DTSC Berkeley Office to develop the dates for the remaining of the remediation activities.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/22/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 02/08/2007  
Comments: Meet with Kim, Diane and Mark to discuss the work notice Kim prepared for Burlingame. Based on the significant amount of time that has lapsed since the last communication from DTSC to the community, Fact Sheet was recommended instead of a work notice. It will include the dates of the PCB and lead removals as well as a date on the additional arsenic investigation. A reference will be made regarding the arsenic removal, but no specific date will be mentioned.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 02/01/2007  
Comments: Project Team to discuss outstanding issues for project: fence the PCB area; financial capabilities of the District; look up the requirements for proper signage and will send it to Burlingame via email; Cost Estimates to complete all of the work at BHS- cost to complete the PCB and Lead removal actions, cost to completed and arsenic characterization; prepare another timeline of tasks that need to be completed; Stabilization of site press release and future fact sheets;

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/29/2007  
Comments: Project team discussed Measure M (Proposition 39) that was passed in November 06 for \$298,000,000. discussed if an Imminent and Substantial Endangerment order would appropriate to issue or , a Determination of Non-Compliance (DoNC) or a Fence and Post on a temporary fence

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/04/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Comments: On December 2, 2013, DTSC was notified via email from Mr. Victor Talaveras (District's Arsenic Coordinator) that Building F (Home Economics Building) will be demolished which would impact Areas G and C identified in the DTSC-approved O&M Plan. The proposed schedule for the demolition work is from December 16, 2013 until January 24, 2014. Mr. Talaveras stated that the SOP included in the approved O&M Plan will be implemented for this project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/26/2006  
Comments: Meeting to discuss: the letter of proposed Determination of Non-Compliance was signed and sent to the District and the letter sent to the City of Burlingame (Jim Nantell) . The DNONC identified three things: Completion of removal action for lead and PCBs around the main building and a submittal of a RACR; Submittal of an SSI to document the extent of arsenic-contamination on BHS; and submittal of a RAW to address the mitigation of arsenic. District to provide a response by January 17, 2007

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 10/12/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/15/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 01/29/2013  
Comments: On January 29, 2013, DTSC completed the site certification.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/20/2011  
Comments: DTSC conducted the 2011 Annual Arsenic Inspection with Zeke Lyles, District's Arsenic Coordinator; J. Wesley Hawthorne (Locus Technologies), O&M Professional; and, George. The following were observed during the walkthrough: bare soils w/ mesh visible around some trees in Area E; some of the planters in Area F2 needs additional granite; Area C behind building C and by the library needs additional wood chips to fill bald spots around plants; a new building D is almost complete - need to verify if Area C is beneath the new building; some of the Area C around the gym that is not concreted needs woodchips to fill bald spots. Z. Lyles mentioned that after the ongoing modernization he is planning on putting concrete over the grassy area around the gym instead on maintaining the grass. The trees will stay and the root area will have bark as covering. Currently, area soil is exposed. During the site inspection Z.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Lyles mentioned that the parking area in the south side of the site will be re-finished in the coming months. DTSC reminded them that Area G2 is part of the parking area and therefore there's a potential for arsenic in the soil. In addition, Z. Lyles also mentioned that the track area will also be modernized in the coming months. DTSC recommended that samples be taken & that the consultants follow the SOP included in the O&M plan.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: 5 Year Review Reports  
Schedule Due Date: 02/13/2015  
Schedule Revised Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Operations and Maintenance Plan  
Schedule Due Date: 02/13/2015  
Schedule Revised Date: Not reported

**DEED:**

Area: ARSENIC  
Sub Area: Not reported  
Site Type: SCHOOL CLEANUP  
Status: CERTIFIED / OPERATION & MAINTENANCE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 01/04/2013  
EDR Link ID: 41820008

**ENVIROSTOR:**

Facility ID: 41820008  
Status: Certified / Operation & Maintenance  
Status Date: 08/04/2011  
Site Code: 204083  
Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 22  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Mellan Songco  
Supervisor: Jose Salcedo  
Division Branch: Northern California Schools & Santa Susana  
Assembly: 22  
Senate: 13  
Special Program: Not reported  
Restricted Use: YES  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 37.58249  
Longitude: -122.3468  
APN: 026290380, 029-141-010, 029141010



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Past Use: UNKNOWN, SCHOOL - HIGH SCHOOL  
Potential COC: Arsenic Lead Polychlorinated biphenyls (PCBs)  
Confirmed COC: Arsenic Polychlorinated biphenyls (PCBs Lead  
Potential Description: SOIL, SOIL  
Alias Name: BURLINGAME HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: SAN MATEO UHSD-BURLINGAME HIGH  
Alias Type: Alternate Name  
Alias Name: SAN MATEO UNION HIGH SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: 026290380  
Alias Type: APN  
Alias Name: 029-141-010  
Alias Type: APN  
Alias Name: 029141010  
Alias Type: APN  
Alias Name: 110021905143  
Alias Type: EPA (FRS #)  
Alias Name: 204083  
Alias Type: Project Code (Site Code)  
Alias Name: 41820008  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/20/2013  
Comments: On August 20, 2013, DTSC notified the District about the Agreement manager change.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/16/2001  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 01/04/2013  
Comments: On January 4, 2013, the County of San Mateo recorded the land use covenant for the Burlingame High School.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 07/10/2013  
Comments: On July 10, 2013, DTSC participated on the annual site inspection with Victor Talavera and Patrick Sing (District), and Wes Hawthorne (Locus).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 06/18/2012  
Comments: DTSC participated in the annual arsenic inspection at the Burlingame HS with Zeke Lyles and Wes Hawthorne. The Burlingame HS is still

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MAP FINDINGS

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

undergoing modernization. DTSC was notified by W. Hawthorne that Victor Talaveras (Arsenic Coordinator) is aware of the project and is monitoring the progress of the modernization project to ensure that if any of the areas of concern is impacted the proper SOP will be followed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 07/09/2014  
Comments: On July 9, 2014, DTSC participated on the 5-Year review inspection of the cap at the site with the District representatives Sara Dwight (Arsenic Coordinator), Ricky Carrillo (Plant Manager), Wes Hawthorne (Locus Technologies). Cap measurements were taken at two areas in Area E and both areas meet or exceeds the minimum cap thickness.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 11/05/2002  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 09/06/2007  
Comments: Office of Env. Planning & Analysis has approved the NOE. Division signatures will be added to the tracking form when the RAW is approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/27/2009  
Comments: Project Manager Change

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 06/28/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/06/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/13/2006  
Comments: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Date: 11/29/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/25/2008  
Comments: DTSC issued a letter to the District outlining the current status of the project and requesting a response to DTSC comments regarding the RACR and a schedule of mitigation activities.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/03/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 07/07/2014  
Comments: Not reported

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 11/10/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/20/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/27/2005  
Comments: Not reported

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 09/20/2005  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/26/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/20/2005

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 08/03/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/19/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/18/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/23/2006  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 08/04/2009  
Comments: DTSC issued a fully executed Operation and Maintenance Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/05/2004  
Comments: DTSC approved the PEA with further action required determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 08/07/2002  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 04/06/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 12/23/2002  
Comments: Not reported

Completed Area Name: Arsenic

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 06/02/2005  
Comments: Not reported

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 12/19/2005  
Comments: DTSC issued conditional approval. The newspaper did not run the public comment period notification as scheduled. Conditional approval allowed the District to move forward with the removal action for lead and PCBs with the understanding that changes to the RAW may be necessary if significant public comments are received. PCB clean-up goal is 0.3 mg/kg and lead clean-up goal is 255 mg/kg.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 04/27/2007  
Comments: DTSC approved the SSI report with a remediation required determination. A Removal Action Workplan (RAW) will be prepared to address arsenic impacted soils at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/04/2006  
Comments: District requested DTSC to assist the in solicitation of state funding by crafting a letter to CDE indicating that the removal actions on the school will take more than six months to complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/23/2006  
Comments: Delays in Investigation letter to the School District. OLC has been contacted and staff has been assigned to project.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 09/15/2005  
Comments: DTSC PM memo regarding the evaluation for concentrations of arsenic in the City Easement. Memo is part of a letter to the City of Burlingame.

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 11/14/2005  
Comments: Fast Sheet developed to announce the start of the public comment period for the lead RAW and the contamination identified on the site.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Date: 12/20/2006  
Comments: DTSC put an unofficial summary together of all of the arsenic investigation for discussion purposes only.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/20/2006  
Comments: Established a new cost estimate to complete the remainder of the project. Cost estimate considered the oversight for the remainder of the lead/PCB removal, additional investigation of arsenic, the remediation of arsenic and project closure.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/17/2004  
Comments: Letter was constructed to encourage San Mateo Union HSD to enter into a VCA for the clean-up of elevated levels of arsenic found on the campus.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/26/2006  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/12/2007  
Comments: DTSC approval of temporary mitigation for cement slurry over City's dirt easment area.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/15/2007  
Comments: DTSC issued Status of Investigation for arsenic Letter.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 03/21/2007  
Comments: DTSC received (via email), reviewed and approved the TM for arsenic characterization

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 03/28/2007  
Comments: Received 2 copies of Fact Sheet. Uploaded document.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 11/07/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Comments: DTSC issued a RAW approval and concurrently responded to public comments regarding the RAW (in a separate but enclosed letter) and filed the NOE.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 10/01/2007  
Comments: DTSC issued the Fact Sheet and public notice establishing the beginning of the public comment period. The public comment period will run from 10/5/07 - 11/05/07.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/02/2007  
Comments: Following a comprehensive review of the laboratory reports on the soils to be used as fill material in the remediation at Burlingame High School, DTSC has approved the use of the proposed fill materials.  
Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/18/2008  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/07/2008  
Comments: DTSC reviewed and determined that based on the results of the analytical data provided, the decomposed granite from the Handley Ranch Quarry would not adversely impact the site and is suitable to use as fill material in Area B.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2008  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/29/2007  
Comments: DTSC/District weekly remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/06/2007  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report



Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Date: 12/13/2007  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/27/2007  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/03/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/17/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/14/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/28/2008  
Comments: DTSC/District arsenic remediation meeting

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 10/27/2008  
Comments: Not reported

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/27/2008  
Comments: DTSC developed and approved the ESD for the project. The ESD serves as a bridging document to explain that a Land Use Covenant (LUC) is needed for the project, even though the LUC was not mentioned in the removal action workplan.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 08/04/2011  
Comments: On July 19, 2012, DTSC received the complete revised Final O&M Plan (July 10, 2012 version)

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

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EPA ID Number

**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Document Type: Removal Action Completion Report  
Completed Date: 05/06/2010  
Comments: DTSC approved the Removal Action Completion Report for arsenic impacted soils

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 01/07/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/07/2008  
Comments: DTSC reviewed and determined that based on the analytical data provided, the decomposed granite from the Handley Ranch Quarry would not adversely impact the site and is suitable to use as fill material in Area B.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 06/06/2011  
Comments: DTSC approved the 2010 Arsenic Annual Inspection summary Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 05/03/2012  
Comments: On May 3, 2012, DTSC approved the Arsenic Annual Inspection Summary Report. This letter also identified two new areas of concern located at the Athletic Field area that will be included and managed under the O&M Plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 02/22/2012  
Comments: On February 22, 2012, DTSC received a notification from the SMUHGD via e-mail indicating that Mr. Victor Talavera will be the new Arsenic Coordinator (replacing Mr. Ezekiel Lyles).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 09/07/2012  
Comments: On September 4, 2012, DTSC approved the 2012 Annual Summary Inspection Report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 10/04/2013  
Comments: On October 2, 2013, DTSC received one hard copy of the revised 2013 Arsenic Annual Report; the e-copy was received via email on September 25, 2013.

Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 07/17/2014  
Comments: Final public notice for publishing before July 8, 2014.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/01/2007  
Comments: DTSC issued approval to begin construction on the rear athletic field.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/25/2007  
Comments: Sharon received a draft response letter from the District that did not comply with the DNONC. Comments were written on the response; Additional internal meetings are needed to determine if an order will be issued.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/05/2007  
Comments: Held a face-to-face meeting to discuss outstanding issues for the project: Schedule for remainder of activities; Discussion regarding remediation in the planter boxes. Discussed a couple of options for the planter boxes; the District will include their final recommendation for their remediation in the arsenic RAW.

Completed Area Name: Lead/PCB  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 04/02/2007  
Comments: Site Visit to oversee confirmation sampling for PCB remediation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/30/2007  
Comments: Phone conference to discuss 1. Fact sheet; 2. Start of the Lead/PCB removal; 3. Recent arsenic characterization; 4. Meeting in DTSC Berkeley Office to develop the dates for the remaining of the remediation activities.

Completed Area Name: Arsenic  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/22/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 02/08/2007

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Direction  
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MAP FINDINGS

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Database(s)

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Comments: Meet with Kim, Diane and Mark to discuss the work notice Kim prepared for Burlingame. Based on the significant amount of time that has lapsed since the last communication from DTSC to the community, Fact Sheet was recommended instead of a work notice. It will include the dates of the PCB and lead removals as well as a date on the additional arsenic investigation. A reference will be made regarding the arsenic removal, but no specific date will be mentioned.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 02/01/2007  
Comments: Project Team to discuss outstanding issues for project: fence the PCB area; financial capabilities of the District; look up the requirements for proper signage and will send it to Burlingame via email; Cost Estimates to complete all of the work at BHS- cost to complete the PCB and Lead removal actions, cost to completed and arsenic characterization; prepare another timeline of tasks that need to be completed; Stabilization of site press release and future fact sheets;

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/29/2007  
Comments: Project team discussed Measure M (Proposition 39) that was passed in November 06 for \$298,000,000. discussed if an Imminent and Substantial Endangerment order would appropriate to issue or , a Determination of Non-Compliance (DoNC) or a Fence and Post on a temporary fence

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/04/2013  
Comments: On December 2, 2013, DTSC was notified via email from Mr. Victor Talaveras (District's Arsenic Coordinator) that Building F (Home Economics Building) will be demolished which would impact Areas G and C identified in the DTSC-approved O&M Plan. The proposed schedule for the demolition work is from December 16, 2013 until January 24, 2014. Mr. Talaveras stated that the SOP included in the approved O&M Plan will be implemented for this project.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/26/2006  
Comments: Meeting to discuss: the letter of proposed Determination of Non-Compliance was signed and sent to the District and the letter sent to the City of Burlingame (Jim Nantell) . The DNONC identified three things: Completion of removal action for lead and PCBs around the main building and a submittal of a RACR; Submittal of an SSI to document the extent of arsenic-contamination on BHS; and submittal of a RAW to address the mitigation of arsenic. District to provide a response by January 17, 2007

Completed Area Name: PROJECT WIDE

Map ID  
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Database(s)

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**BURLINGAME HIGH SCHOOL (Continued)**

**S103986521**

Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 10/12/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 11/15/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 01/29/2013  
Comments: On January 29, 2013, DTSC completed the site certification.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/20/2011  
Comments: DTSC conducted the 2011 Annual Arsenic Inspection with Zeke Lyles, District's Arsenic Coordinator; J. Wesley Hawthorne (Locus Technologies), O&M Professional; and, George. The following were observed during the walkthrough: bare soils w/ mesh visible around some trees in Area E; some of the planters in Area F2 needs additional granite; Area C behind building C and by the library needs additional wood chips to fill bald spots around plants; a new building D is almost complete - need to verify if Area C is beneath the new building; some of the Area C around the gym that is not concreted needs woodchips to fill bald spots. Z. Lyles mentioned that after the ongoing modernization he is planning on putting concrete over the grassy area around the gym instead on maintaining the grass. The trees will stay and the root area will have bark as covering. Currently, area soil is exposed. During the site inspection Z. Lyles mentioned that the parking area in the south side of the site will be re-finished in the coming months. DTSC reminded them that Area G2 is part of the parking area and therefore there's a potential for arsenic in the soil. In addition, Z. Lyles also mentioned that the track area will also be modernized in the coming months. DTSC recommended that samples be taken & that the consultants follow the SOP included in the O&M plan.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: 5 Year Review Reports  
Schedule Due Date: 02/13/2015  
Schedule Revised Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Operations and Maintenance Plan  
Schedule Due Date: 02/13/2015  
Schedule Revised Date: Not reported

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BURLINGAME	S100186218	BROWNING-FERRIS INDUSTRIES	AIRPORT BOULEVARD NEAR BROADWA	94010	ENVIROSTOR
SAN MATEO	S101482227	BROWNING-FERRIS IND (SAN MATEO LAN	EAST 3RD AVENUE	94401	ENVIROSTOR
SAN MATEO	S104494496	STONEHURST	980 S AMPHLETT BLVD		LUST

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

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

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	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: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	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: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	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: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	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: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	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: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	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: 11/17/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 11/19/2014	Telephone: 916-341-6320
Date Made Active in Reports: 12/24/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

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

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calaveras, 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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	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: 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: 12/12/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/15/2014	Telephone: see region list
Date Made Active in Reports: 01/05/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

# 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: 12/12/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/15/2014	Telephone: 866-480-1028
Date Made Active in Reports: 01/05/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/30/2015
	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: 05/20/2014  
Date Data Arrived at EDR: 06/10/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 73

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 11/04/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 10

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 05/22/2014  
Date Data Arrived at EDR: 08/22/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 27

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/05/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 12

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 10/06/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 19

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 07/30/2014  
Date Data Arrived at EDR: 08/12/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 10

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 01/08/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/20/2015	Source: SWRCB
Date Data Arrived at EDR: 01/21/2015	Telephone: 916-341-5851
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 03/30/2015
	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: 12/23/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	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: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/11/2015
	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: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/11/2015
	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: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	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: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/11/2015
	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: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 66	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

# 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: 01/12/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

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

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/31/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/22/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2014	Telephone: 202-566-2777
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/06/2015
	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: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/15/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 42

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 12/01/2014  
Date Data Arrived at EDR: 12/01/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 53

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/12/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/29/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: No Update Planned

# 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: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	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: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 01/12/2015
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/27/2015
	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: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	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: 12/24/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/16/2015
	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: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
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: 12/15/2014  
Date Data Arrived at EDR: 12/18/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 36

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 12/08/2014  
Date Data Arrived at EDR: 12/09/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 45

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 12/09/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 36

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 12/30/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 10/27/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 12/10/2014  
Number of Days to Update: 42

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 01/28/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 12/12/2014  
Date Data Arrived at EDR: 12/15/2014  
Date Made Active in Reports: 01/05/2015  
Number of Days to Update: 21

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 01/21/2015  
Next Scheduled EDR Contact: 03/30/2015  
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: 12/12/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/15/2014	Telephone: 866-480-1028
Date Made Active in Reports: 01/05/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/30/2015
	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: 06/10/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/13/2015
	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: 11/04/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/16/2015
	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: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	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: 06/06/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 12/24/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
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: 08/05/2014  
Date Data Arrived at EDR: 09/04/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 74

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 12/30/2014  
Next Scheduled EDR Contact: 03/16/2015  
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: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
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: 12/22/2014  
Next Scheduled EDR Contact: 04/06/2015  
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: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
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: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
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: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 07/31/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 8

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 01/09/2015  
Next Scheduled EDR Contact: 04/27/2015  
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: 07/01/2014  
Date Data Arrived at EDR: 10/15/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 33

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 01/16/2015  
Next Scheduled EDR Contact: 04/27/2015  
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: 12/04/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 10/07/2014  
Date Data Arrived at EDR: 10/08/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/08/2015  
Next Scheduled EDR Contact: 04/20/2015  
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: 08/16/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 12/09/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/11/2015
	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: 11/26/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2015
	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

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/14/2014	Source: Department of Conservation
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-445-2408
Date Made Active in Reports: 10/23/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/17/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/19/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/30/2014	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/13/2015
	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: 12/18/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/06/2015
	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: 06/28/2014	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/03/2014	Telephone: 916-327-4498
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/23/2015
	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: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	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: 11/10/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/27/2015
	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: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	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: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	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: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administered 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/15/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: N/A

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Quarterly

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013  
Date Data Arrived at EDR: 10/17/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 3

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 12/29/2015  
Next Scheduled EDR Contact: 04/13/2015  
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

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014  
Date Data Arrived at EDR: 06/12/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Varies

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/14/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

# 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: 11/14/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Varies

PROC: Certified Processors Database  
A listing of certified processors.

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/15/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 42

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
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: 10/31/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing  
Financial Assurance information

Date of Government Version: 10/28/2014  
Date Data Arrived at EDR: 10/30/2014  
Date Made Active in Reports: 12/10/2014  
Number of Days to Update: 41

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/17/2014  
Date Data Arrived at EDR: 11/18/2014  
Date Made Active in Reports: 12/29/2014  
Number of Days to Update: 41

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/02/2015  
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: 09/04/2014  
Date Data Arrived at EDR: 09/04/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 11/11/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/13/2014	Source: Department of Public Health
Date Data Arrived at EDR: 12/09/2014	Telephone: 916-558-1784
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 12/09/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/23/2015
	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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/27/2015
	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: 10/14/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-440-7145
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 01/13/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/24/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/25/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/30/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

## 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: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/23/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/23/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

# 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 RECOVERED GOVERNMENT ARCHIVES

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

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/21/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 35

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/21/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 38

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2014  
Date Data Arrived at EDR: 12/11/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 43

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2014  
Date Data Arrived at EDR: 11/24/2014  
Date Made Active in Reports: 01/07/2015  
Number of Days to Update: 44

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 10/06/2014  
Date Data Arrived at EDR: 10/07/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 33

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List Cupa facility list.

Date of Government Version: 06/11/2014  
Date Data Arrived at EDR: 06/13/2014  
Date Made Active in Reports: 07/07/2014  
Number of Days to Update: 24

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 02/23/2015  
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: 11/17/2014  
Date Data Arrived at EDR: 11/19/2014  
Date Made Active in Reports: 01/06/2015  
Number of Days to Update: 38

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List Cupa Facility list

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/04/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 38

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List CUPA facility list.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/19/2014  
Date Data Arrived at EDR: 11/21/2014  
Date Made Active in Reports: 12/29/2014  
Number of Days to Update: 38

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
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: 09/30/2014  
Date Data Arrived at EDR: 10/14/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 36

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 12/11/2014  
Date Data Arrived at EDR: 12/15/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 39

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/04/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 38

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

## INYO COUNTY:

### 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: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## KERN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/19/2014  
Number of Days to Update: 37

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2014  
Date Data Arrived at EDR: 11/25/2014  
Date Made Active in Reports: 12/30/2014  
Number of Days to Update: 35

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/20/2014  
Date Data Arrived at EDR: 10/21/2014  
Date Made Active in Reports: 01/05/2015  
Number of Days to Update: 76

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 12/18/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014  
Date Data Arrived at EDR: 06/06/2014  
Date Made Active in Reports: 07/17/2014  
Number of Days to Update: 41

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/20/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 51

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/20/2015  
Next Scheduled EDR Contact: 05/04/2015  
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  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
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  
Date Data Arrived at EDR: 02/25/2014  
Date Made Active in Reports: 03/25/2014  
Number of Days to Update: 28

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 54

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
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: 12/01/2014  
Date Data Arrived at EDR: 12/11/2014  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 47

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/08/2015  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 12

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Semi-Annually

## MADERA COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014  
Date Data Arrived at EDR: 10/03/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 48

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 54

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 11/25/2014  
Date Data Arrived at EDR: 11/26/2014  
Date Made Active in Reports: 12/29/2014  
Number of Days to Update: 33

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 12/01/2014  
Date Data Arrived at EDR: 12/05/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 49

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/18/2014  
Date Data Arrived at EDR: 12/19/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 35

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
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: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 09/16/2014  
Date Data Arrived at EDR: 09/18/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 7

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/10/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/10/2014  
Next Scheduled EDR Contact: 02/23/2015  
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: 12/08/2014  
Date Data Arrived at EDR: 12/09/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 48

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 10/08/2014  
Date Data Arrived at EDR: 10/10/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 41

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014  
Date Data Arrived at EDR: 10/10/2014  
Date Made Active in Reports: 11/25/2014  
Number of Days to Update: 46

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/22/2014  
Next Scheduled EDR Contact: 04/06/2015  
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: 01/07/2015  
Next Scheduled EDR Contact: 04/20/2015  
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: 10/21/2014  
Date Data Arrived at EDR: 10/28/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 48

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
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: 12/02/2014  
Date Data Arrived at EDR: 12/04/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 53

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 11/10/2014  
Next Scheduled EDR Contact: 02/23/2015  
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: 12/04/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014  
Date Data Arrived at EDR: 11/21/2014  
Date Made Active in Reports: 12/29/2014  
Number of Days to Update: 38

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 12/04/2014  
Next Scheduled EDR Contact: 03/23/2015  
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: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
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: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
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: 01/08/2015  
Date Data Arrived at EDR: 01/12/2015  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/21/2014  
Date Data Arrived at EDR: 11/24/2014  
Date Made Active in Reports: 12/30/2014  
Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
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: 10/06/2014  
Date Data Arrived at EDR: 10/10/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 40

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/18/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 39

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/11/2014  
Next Scheduled EDR Contact: 03/30/2015  
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: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/25/2014  
Date Data Arrived at EDR: 11/26/2014  
Date Made Active in Reports: 12/30/2014  
Number of Days to Update: 34

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/10/2014  
Date Data Arrived at EDR: 11/10/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 35

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014  
Date Data Arrived at EDR: 11/25/2014  
Date Made Active in Reports: 12/31/2014  
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/09/2014  
Date Data Arrived at EDR: 12/11/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 43

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
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: 11/17/2014  
Date Data Arrived at EDR: 11/24/2014  
Date Made Active in Reports: 01/05/2015  
Number of Days to Update: 42

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/11/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014  
Date Data Arrived at EDR: 12/01/2014  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 57

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/11/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 10/02/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 49

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2014  
Date Data Arrived at EDR: 10/03/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 48

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/08/2014  
Date Data Arrived at EDR: 12/08/2014  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 50

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 44

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 10/29/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 11/24/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/02/2015
	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: 01/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/20/2015
	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: 11/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

## Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/11/2015
	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: 08/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 09/17/2014	Telephone: 805-654-2813
Date Made Active in Reports: 10/28/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2014	Telephone: 530-666-8646
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 12/18/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/06/2015
	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: 11/17/2014  
Date Data Arrived at EDR: 11/18/2014  
Date Made Active in Reports: 12/30/2014  
Number of Days to Update: 42

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 11/17/2014  
Next Scheduled EDR Contact: 02/16/2015  
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: 11/17/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: No Update Planned

### 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: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
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: 11/01/2014  
Date Data Arrived at EDR: 11/05/2014  
Date Made Active in Reports: 11/24/2014  
Number of Days to Update: 19

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/21/2014  
Date Made Active in Reports: 08/25/2014  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/15/2014  
Date Made Active in Reports: 08/13/2014  
Number of Days to Update: 29

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/30/2015

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.

**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<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

PENINSULA HUMANE SOCIETY  
12 AIRPORT BLVD.  
SAN MATEO, CA 94401

### TARGET PROPERTY COORDINATES

Latitude (North):	37.5874 - 37° 35' 14.64"
Longitude (West):	122.3307 - 122° 19' 50.52"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	559092.2
UTM Y (Meters):	4160043.8
Elevation:	8 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	37122-E3 SAN MATEO, CA
Most Recent Revision:	1999

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<sup>®</sup> - 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).

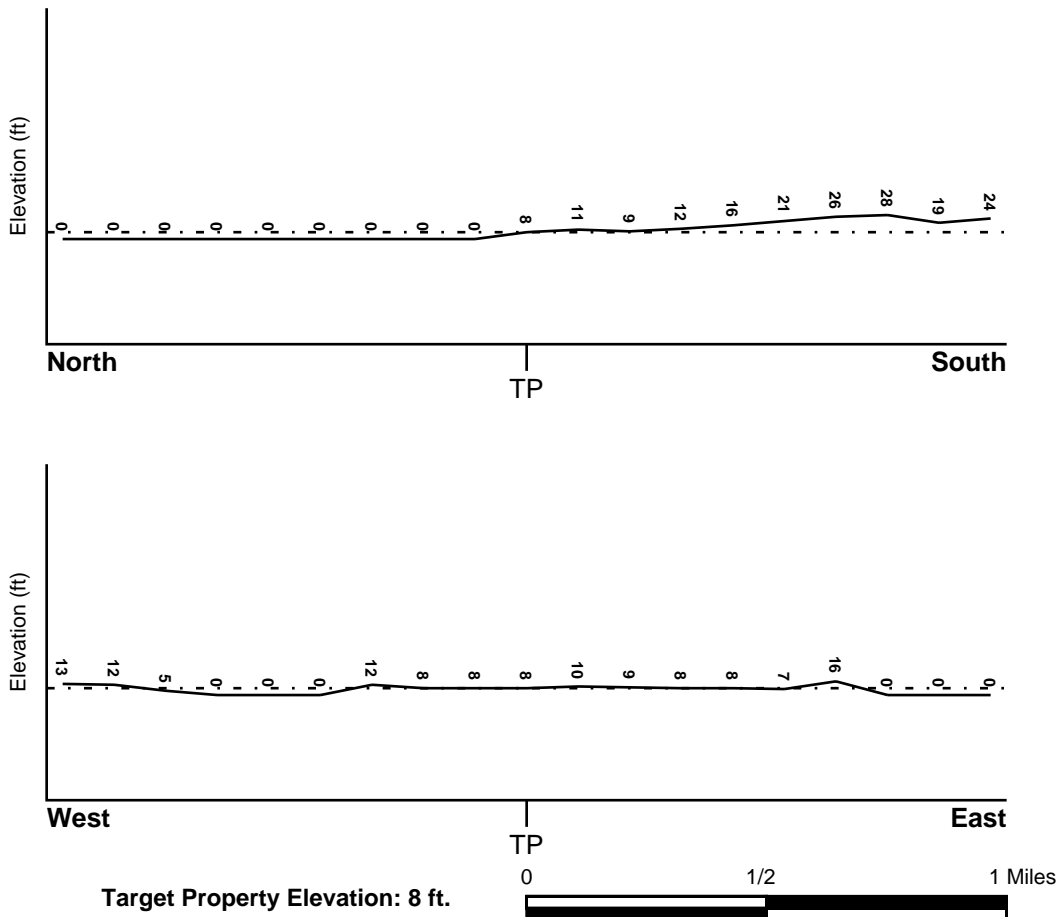
## TOPOGRAPHIC INFORMATION

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 North

## 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**

Target Property County  
SAN MATEO, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0603110129B - FEMA Q3 Flood data

Additional Panels in search area:  
0603110127B - FEMA Q3 Flood data  
0650190002C - FEMA Q3 Flood data  
0603280000B - FEMA Q3 Flood data  
0603110133B - FEMA Q3 Flood data  
0650190004B - FEMA Q3 Flood data

## **NATIONAL WETLAND INVENTORY**

NWI Quad at Target Property  
SAN MATEO

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius: 1.25 miles  
Status: Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/4 - 1/2 Mile WNW	N
3	1/4 - 1/2 Mile WNW	NNE
9	1/2 - 1 Mile South	NE
B10	1/2 - 1 Mile SSW	NE
B11	1/2 - 1 Mile SSW	Varies

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
B12	1/2 - 1 Mile SSW	NE
C13	1/2 - 1 Mile SW	E
C14	1/2 - 1 Mile SW	E
C15	1/2 - 1 Mile SW	E
16	1/2 - 1 Mile SW	SE
18	1/2 - 1 Mile SW	E, Flat

For additional site information, refer to Physical Setting Source Map Findings.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

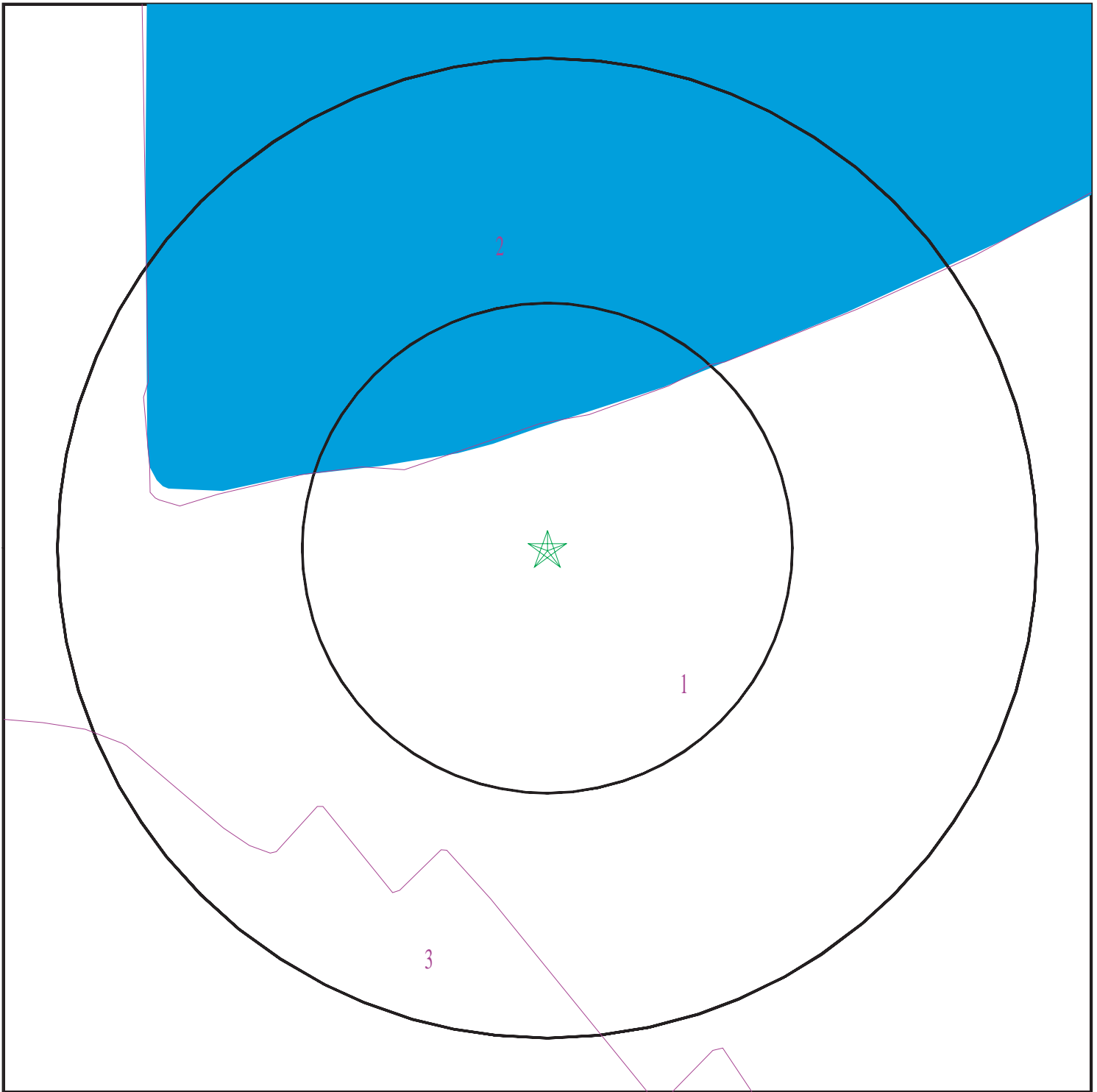
Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

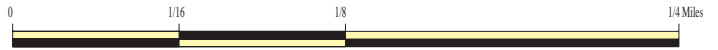
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4194677.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Peninsula Humane Society  
ADDRESS: 12 Airport Blvd.  
San Mateo CA 94401  
LAT/LONG: 37.5874 / 122.3307

CLIENT: SCA Environmental  
CONTACT: Karen Emery  
INQUIRY #: 4194677.2s  
DATE: January 29, 2015 7:25 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

### Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture:  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 3**

Soil Component Name: Urban land

Soil Surface Texture:  
 Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
 Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

**LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

**WELL SEARCH DISTANCE INFORMATION**

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

**FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40000183920	1/4 - 1/2 Mile SE
A4	USGS40000183911	1/4 - 1/2 Mile SE
5	USGS40000183909	1/2 - 1 Mile SE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
7	USGS40000183893	1/2 - 1 Mile SSE
8	USGS40000183923	1/2 - 1 Mile ESE
19	USGS40000183886	1/2 - 1 Mile SSE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

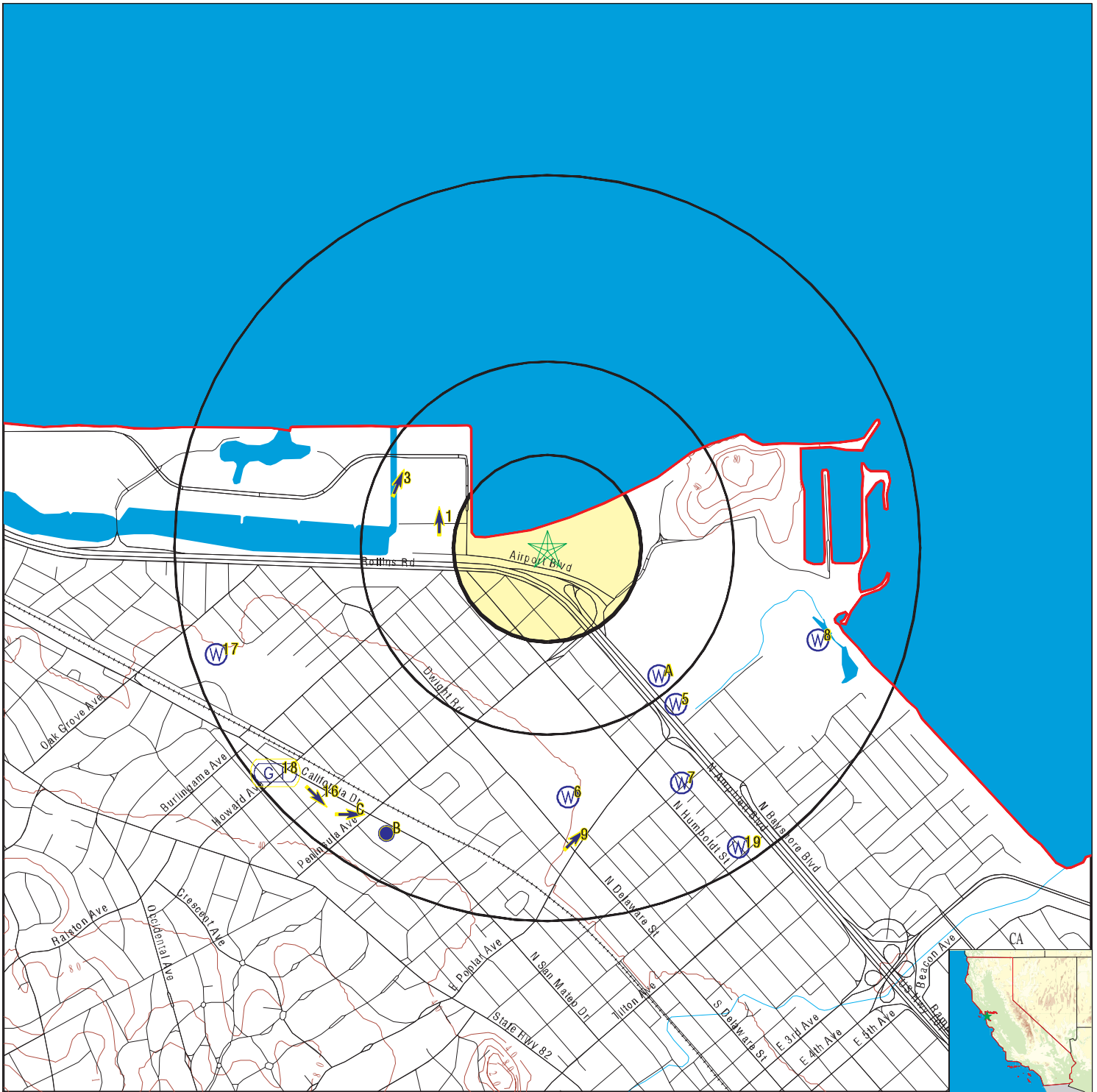
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
6	4840	1/2 - 1 Mile South
17	4839	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 4194677.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Peninsula Humane Society  
 ADDRESS: 12 Airport Blvd.  
 San Mateo CA 94401  
 LAT/LONG: 37.5874 / 122.3307

CLIENT: SCA Environmental  
 CONTACT: Karen Emery  
 INQUIRY #: 4194677.2s  
 DATE: January 29, 2015 7:25 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>1</b>	Site ID:	660069		
<b>WNW</b>	Groundwater Flow:	N	<b>AQUIFLOW</b>	<b>55445</b>
<b>1/4 - 1/2 Mile</b>	Shallow Water Depth:	6.75		
<b>Higher</b>	Deep Water Depth:	6.50		
	Average Water Depth:	Not Reported		
	Date:	03/29/1996		

<b>A2</b>				
<b>SE</b>			<b>FED USGS</b>	<b>USGS40000183920</b>
<b>1/4 - 1/2 Mile</b>				
<b>Higher</b>				

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373458122192901		
Monloc name:	004S004W17L001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5827132
Longitude:	-122.3258032	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported		
Welldepth units:	ft	Welldepth:	335
Wellholedepth units:	ft	Wellholedepth:	335

Ground-water levels, Number of Measurements: 0

<b>3</b>	Site ID:	660033		
<b>WNW</b>	Groundwater Flow:	NNE	<b>AQUIFLOW</b>	<b>55442</b>
<b>1/4 - 1/2 Mile</b>	Shallow Water Depth:	5.8		
<b>Lower</b>	Deep Water Depth:	5.1		
	Average Water Depth:	Not Reported		
	Date:	03/19/1993		

<b>A4</b>				
<b>SE</b>			<b>FED USGS</b>	<b>USGS40000183911</b>
<b>1/4 - 1/2 Mile</b>				
<b>Higher</b>				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373456122192501		
Monloc name:	004S004W17L002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5821577
Longitude:	-122.324692	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19860930	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	306
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**5  
SE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000183909**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373453122192401		
Monloc name:	004S004W17K001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5813243
Longitude:	-122.3244143	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19330906	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	285
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>6</b>		
<b>South</b>	<b>CA WELLS</b>	<b>4840</b>
<b>1/2 - 1 Mile</b>		
<b>Higher</b>		

**Water System Information:**

Prime Station Code: 04S/04W-20D02 M	User ID: 41C	San Mateo
FRDS Number: 4100518001	County: San Mateo	WELL/AMBNT/MUN/INTAKE
District Number: 71	Station Type: WELL/AMBNT/MUN/INTAKE	Active Raw
Water Type: Well/Groundwater	Well Status: Active Raw	100 Feet (one Second)
Source Lat/Long: 373440.0 1221943.0	Precision: 100 Feet (one Second)	
Source Name: WELL 01		
System Number: 4100518		
System Name: SAN MATEO HIGH SCHOOL		
Organization That Operates System:		
	Not Reported	
Pop Served: Unknown, Small System	Connections: Unknown, Small System	
Area Served: Not Reported		

<b>7</b>		
<b>SSE</b>	<b>FED USGS</b>	<b>USGS40000183893</b>
<b>1/2 - 1 Mile</b>		
<b>Higher</b>		

Org. Identifier: USGS-CA		
Formal name: USGS California Water Science Center		
Monloc Identifier: USGS-373442122192301		
Monloc name: 004S004W17Q001M		
Monloc type: Well		
Monloc desc: Not Reported		
Huc code: 18050004	Drainagearea value: Not Reported	
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported	
Contrib drainagearea units: Not Reported	Latitude: 37.5782689	
Longitude: -122.3241365	Sourcemap scale: 24000	
Horiz Acc measure: 1	Horiz Acc measure units: seconds	
Horiz Collection method: Interpolated from map		
Horiz coord refsys: NAD83	Vert measure val: 5	
Vert measure units: feet	Vertacc measure val: 2.5	
Vert accmeasure units: feet		
Vertcollection method: Interpolated from topographic map		
Vert coord refsys: NGVD29	Countrycode: US	
Aquifername: California Coastal Basin aquifers		
Formation type: Not Reported		
Aquifer type: Not Reported		
Construction date: 193708	Welldepth: 288	
Welldepth units: ft	Wellholedepth: 288	
Wellholedepth units: ft		

Ground-water levels, Number of Measurements: 0

<b>8</b>		
<b>ESE</b>	<b>FED USGS</b>	<b>USGS40000183923</b>
<b>1/2 - 1 Mile</b>		
<b>Lower</b>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373502122185901		
Monloc name:	004S004W17J001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5838242
Longitude:	-122.3174696	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19540618	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	240
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

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<b>9</b> <b>South</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	110112		
	Groundwater Flow:	NE	<b>AQUIFLOW</b>	<b>67611</b>
	Shallow Water Depth:	21		
	Deep Water Depth:	21		
	Average Water Depth:	21		
	Date:	10/10/1997		

---

<b>B10</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	000289		
	Groundwater Flow:	NE	<b>AQUIFLOW</b>	<b>67926</b>
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	20		
	Date:	11/06/1986		

---

<b>B11</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0349		
	Groundwater Flow:	Varies	<b>AQUIFLOW</b>	<b>68182</b>
	Shallow Water Depth:	21.75		
	Deep Water Depth:	24.47		
	Average Water Depth:	Not Reported		
	Date:	02/19/1999		

---

<b>B12</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0401		
	Groundwater Flow:	NE	<b>AQUIFLOW</b>	<b>67928</b>
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	20		
	Date:	11/06/1986		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>C13 SW 1/2 - 1 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0519 E 17.95 15.64 Not Reported 03/18/1999	<b>AQUIFLOW</b>	<b>55525</b>
---	---	--	-----------------	--------------

<b>C14 SW 1/2 - 1 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	660005 E 17.95 15.64 Not Reported 03/18/1999	<b>AQUIFLOW</b>	<b>55523</b>
---	---	---	-----------------	--------------

<b>C15 SW 1/2 - 1 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	66048 E 24.85 15.55 Not Reported 09/28/1995	<b>AQUIFLOW</b>	<b>55448</b>
---	---	--	-----------------	--------------

<b>16 SW 1/2 - 1 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	660043 SE 27.9 21.0 Not Reported 05/06/1995	<b>AQUIFLOW</b>	<b>55474</b>
--	---	--	-----------------	--------------

<b>17 WSW 1/2 - 1 Mile Higher</b>			<b>CA WELLS</b>	<b>4839</b>
---	--	--	-----------------	-------------

**Water System Information:**

Prime Station Code:	04S/04W-18L03 M	User ID:	ENG
FRDS Number:	4100569001	County:	San Mateo
District Number:	04	Station Type:	WELL/AMBANT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	373500.0 1222045.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01		
System Number:	4100569		
System Name:	BURLINGAME HIGH SCHOOL		
Organization That Operates System:	Not Reported		
Pop Served:	86	Connections:	Unknown, Small System
Area Served:	Not Reported		

<b>18 SW 1/2 - 1 Mile Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	660060 E, Flat 23 22 Not Reported 02/04/1998	<b>AQUIFLOW</b>	<b>55439</b>
--	---	---	-----------------	--------------

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>19</b>		
<b>SSE</b>		<b>FED USGS      USGS40000183886</b>
<b>1/2 - 1 Mile</b>		
<b>Higher</b>		

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373433122191301		
Monloc name:	004S004W20B002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5757689
Longitude:	-122.3213586	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1934	Welldepth:	385
Welldepth units:	ft	Wellholedepth:	385
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94401	12	0

Federal EPA Radon Zone for SAN MATEO County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94401

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### 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<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation 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.

## OTHER STATE DATABASE INFORMATION

### 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.

### 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.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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## **APPENDIX F**

### **Aerial Photographs**





**Peninsula Humane Society**

12 Airport Blvd.

San Mateo, CA 94401

Inquiry Number: 4194677.12

January 30, 2015

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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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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**Date EDR Searched Historical Sources:**

Aerial Photography January 30, 2015

**Target Property:**

12 Airport Blvd.

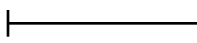
San Mateo, CA 94401

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
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1946	Aerial Photograph. Scale: 1"=500'	Flight Year: 1946	USGS
1956	Aerial Photograph. Scale: 1"=500'	Flight Year: 1956	USGS
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1974	Aerial Photograph. Scale: 1"=500'	Flight Year: 1974	USGS
1982	Aerial Photograph. Scale: 1"=500'	Flight Year: 1982	USGS
1993	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1993	USGS/DOQQ
1998	Aerial Photograph. Scale: 1"=500'	Flight Year: 1998 Best Copy Available from original source	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



**INQUIRY #:** 4194677.12

**YEAR:** 1943

 = 500'



A - 689





**INQUIRY #:** 4194677.12

**YEAR:** 1946

| = 500'



A - 690





INQUIRY #: 4194677.12

YEAR: 1956

| = 500'



A-891





**INQUIRY #:** 4194677.12

**YEAR:** 1968

| = 500'



A - 692





**INQUIRY #:** 4194677.12

**YEAR:** 1974

| = 500'



A - 693





**INQUIRY #:** 4194677.12

**YEAR:** 1982

| = 500'







INQUIRY #: 4194677.12

YEAR: 1993

| = 500'







INQUIRY #: 4194677.12

YEAR: 1998

| = 500'



A - 696





**INQUIRY #:** 4194677.12

**YEAR:** 2005

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A-697





**INQUIRY #:** 4194677.12

**YEAR:** 2009

| = 500'







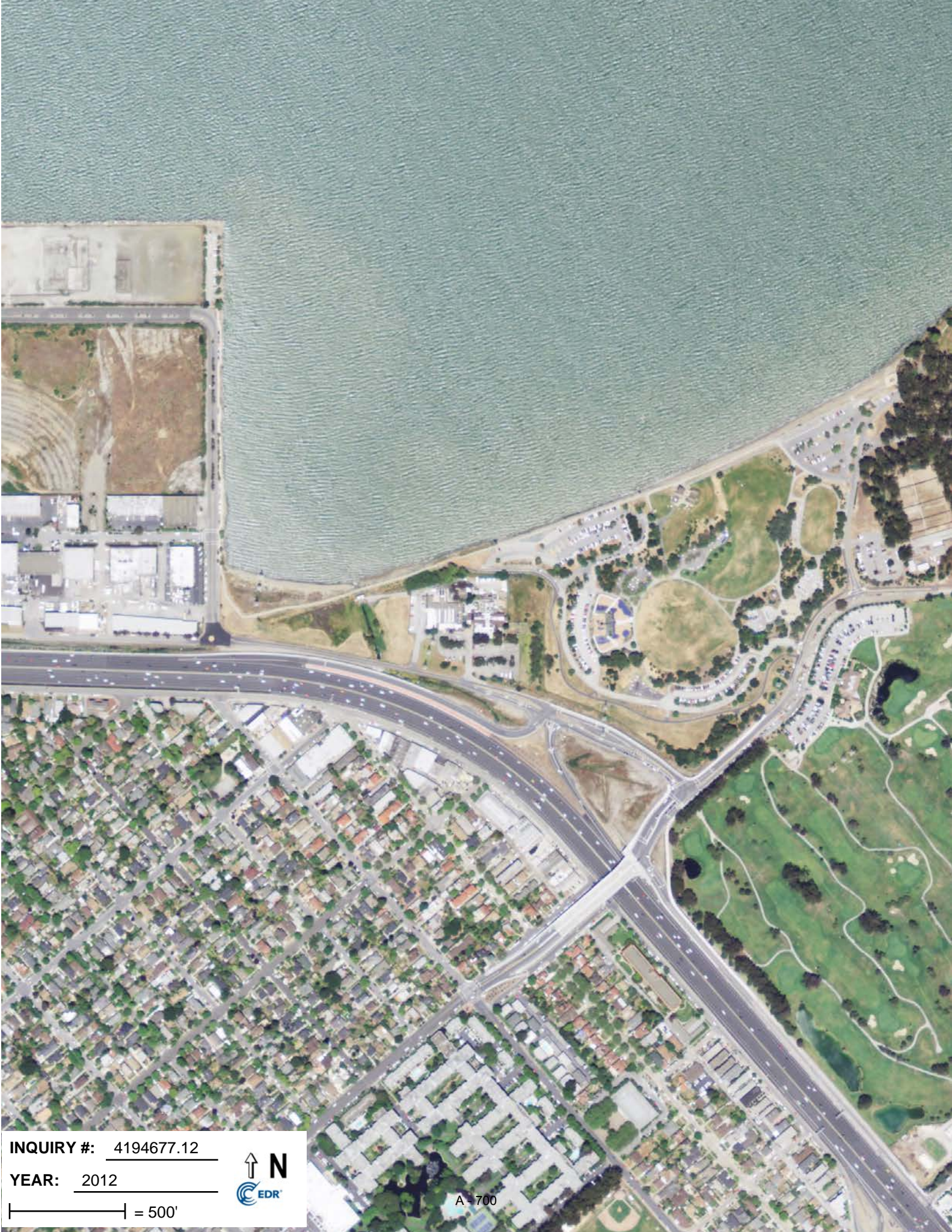
**INQUIRY #:** 4194677.12

**YEAR:** 2010

| = 500'







**INQUIRY #:** 4194677.12

**YEAR:** 2012

| = 500'



A-700



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## **Appendix F**

### **Construction Noise Assessment**

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***SAN MATEO COUNTY ANIMAL SHELTER  
CONSTRUCTION NOISE ASSESSMENT  
SAN MATEO COUNTY, CALIFORNIA***

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April 3, 2015

Prepared for:

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(707) 794-0400

Project No: 15-040

## Introduction

This report presents the results of the construction noise assessment completed for the San Mateo County Animal Shelter in unincorporated San Mateo County, California. The report first presents the fundamentals of environmental noise for those who may not be familiar with acoustical terminology or concepts, then provides an evaluation of noise levels resulting from project construction activities. The proposed project includes the demolition of the existing SPCA facilities and construction of a new SPCA animal shelter facility. The new facility is anticipated to operate at a similar capacity as compared to that of the existing animal shelter. The site is relatively flat and would not require substantial grading.

## Fundamentals of Environmental Noise

Noise may be defined as unwanted sound. Noise is usually objectionable because it is disturbing or annoying. The objectionable nature of sound could be caused by its *pitch* or its *loudness*. *Pitch* is the height or depth of a tone or sound, depending on the relative rapidity (frequency) of the vibrations by which it is produced. Higher pitched signals sound louder to humans than sounds with a lower pitch. *Loudness* is intensity of sound waves combined with the reception characteristics of the ear. Intensity may be compared with the height of an ocean wave in that it is a measure of the amplitude of the sound wave.

In addition to the concepts of pitch and loudness, there are several noise measurement scales which are used to describe noise in a particular location. A decibel (dB) is a unit of measurement which indicates the relative amplitude of a sound. The zero on the decibel scale is based on the lowest sound level that the healthy, unimpaired human ear can detect. Sound levels in decibels are calculated on a logarithmic basis. An increase of 10 decibels represents a ten-fold increase in acoustic energy, while 20 decibels is 100 times more intense, 30 decibels is 1,000 times more intense, etc. There is a relationship between the subjective noisiness or loudness of a sound and its intensity. Each 10 decibel increase in sound level is perceived as approximately a doubling of loudness over a fairly wide range of intensities. Technical terms are defined in Table 1.

There are several methods of characterizing sound. The most common in California is the A-weighted sound level or dBA. This scale gives greater weight to the frequencies of sound to which the human ear is most sensitive. Representative outdoor and indoor noise levels in units of dBA are shown in Table 2. Because sound levels can vary markedly over a short period of time, a method for describing either the average character of the sound or the statistical behavior of the variations must be utilized. Most commonly, environmental sounds are described in terms of an average level that has the same acoustical energy as the summation of all the time-varying events. This energy-equivalent sound/noise descriptor is called  $L_{eq}$ . The most common averaging period is hourly, but  $L_{eq}$  can describe any series of noise events of arbitrary duration.

The scientific instrument used to measure noise is the sound level meter. Sound level meters can accurately measure environmental noise levels to within about plus or minus 1 dBA. Various computer models are used to predict environmental noise levels from sources, such as roadways and airports. The accuracy of the predicted models depends upon the distance the receptor is from the noise source. Close to the noise source, the models are accurate to within about plus or minus 1 to 2 dBA.

**TABLE 1 Definition of Acoustical Terms Used in this Report**

<b>Term</b>	<b>Definition</b>
Decibel, dB	A unit describing, the amplitude of sound, equal to 20 times the logarithm to the base 10 of the ratio of the pressure of the sound measured to the reference pressure. The reference pressure for air is 20 micro Pascals.
Sound Pressure Level	Sound pressure is the sound force per unit area, usually expressed in micro Pascals (or 20 micro Newtons per square meter), where 1 Pascal is the pressure resulting from a force of 1 Newton exerted over an area of 1 square meter. The sound pressure level is expressed in decibels as 20 times the logarithm to the base 10 of the ratio between the pressures exerted by the sound to a reference sound pressure (e. g. , 20 micro Pascals). Sound pressure level is the quantity that is directly measured by a sound level meter.
Frequency, Hz	The number of complete pressure fluctuations per second above and below atmospheric pressure. Normal human hearing is between 20 Hz and 20,000 Hz. Infrasonic sound are below 20 Hz and Ultrasonic sounds are above 20,000 Hz.
A-Weighted Sound Level, dBA	The sound pressure level in decibels as measured on a sound level meter using the A-weighting filter network. The A-weighting filter de-emphasizes the very low and very high frequency components of the sound in a manner similar to the frequency response of the human ear and correlates well with subjective reactions to noise.
Equivalent Noise Level, $L_{eq}$	The average A-weighted noise level during the measurement period.
$L_{max}$ , $L_{min}$	The maximum and minimum A-weighted noise level during the measurement period.
$L_{01}$ , $L_{10}$ , $L_{50}$ , $L_{90}$	The A-weighted noise levels that are exceeded 1%, 10%, 50%, and 90% of the time during the measurement period.
Day/Night Noise Level, $L_{dn}$ or DNL	The average A-weighted noise level during a 24-hour day, obtained after addition of 10 decibels to levels measured in the night between 10:00 pm and 7:00 am.
Community Noise Equivalent Level, CNEL	The average A-weighted noise level during a 24-hour day, obtained after addition of 5 decibels in the evening from 7:00 pm to 10:00 pm and after addition of 10 decibels to sound levels measured in the night between 10:00 pm and 7:00 am.
Ambient Noise Level	The composite of noise from all sources near and far. The normal or existing level of environmental noise at a given location.
Intrusive	That noise which intrudes over and above the existing ambient noise at a given location. The relative intrusiveness of a sound depends upon its amplitude, duration, frequency, and time of occurrence and tonal or informational content as well as the prevailing ambient noise level.

Source: Handbook of Acoustical Measurements and Noise Control, Harris, 1998.



**TABLE 2 Typical Noise Levels in the Environment**

Common Outdoor Activities	Noise Level (dBA)	Common Indoor Activities
	<b>110 dBA</b>	Rock band
Jet fly-over at 1,000 feet		
	<b>100 dBA</b>	
Gas lawn mower at 3 feet		
	<b>90 dBA</b>	
Diesel truck at 50 feet at 50 mph		Food blender at 3 feet
	<b>80 dBA</b>	Garbage disposal at 3 feet
Noisy urban area, daytime		
Gas lawn mower, 100 feet	<b>70 dBA</b>	Vacuum cleaner at 10 feet
Commercial area		Normal speech at 3 feet
Heavy traffic at 300 feet	<b>60 dBA</b>	
		Large business office
Quiet urban daytime	<b>50 dBA</b>	Dishwasher in next room
Quiet urban nighttime	40 dBA	Theater, large conference room
Quiet suburban nighttime		
	30 dBA	Library
Quiet rural nighttime		Bedroom at night, concert hall
	20 dBA	
	10 dBA	Broadcast/recording studio
	0 dBA	

Source: Technical Noise Supplement (TeNS), Caltrans, September 2013.

## **Construction Noise Assessment**

### *Description of Project Construction Activities*

The current building would continue to be operational while the new building is being constructed. Once the new facility is operational, the old facility would then be demolished. Approximately two years would be required to complete the construction and demolition phases of the project. Construction phases would likely include demolition, site preparation, grading, building construction, and paving.

### *Regulatory Criteria*

Section 7.30.060 of the San Mateo Municipal Code provides noise level limits for individual pieces of construction equipment and hours of operation. The applicable sections are presented below:

#### **7.30.060 SPECIAL PROVISIONS**

(e) Construction. Construction, alteration, repair or land development activities which are authorized by a valid city permit shall be allowed on weekdays between the hours of seven a.m. and seven p.m., on Saturdays between the hours of eight a.m. and five p.m., and on Sundays and holidays between the hours of noon and four p.m., or at such other hours as may be authorized or restricted by the permit, if they meet at least one of the following limitations:

(1) No individual piece of equipment shall produce a noise level exceeding ninety dB at a distance of twenty-five feet. If the device is housed within a structure or trailer on the property, the measurement shall be made outside the structure at a distance as close to twenty-five feet from the equipment as possible.

(2) The noise level at any point outside of the property plane of the project shall not exceed ninety dB.

### *Construction Noise Impacts*

Noise impacts resulting from construction depend upon the noise generated by various pieces of construction equipment, the timing and duration of noise-generating activities, and the distance between construction noise sources and noise sensitive areas. Construction noise impacts primarily result when construction activities occur during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), the construction occurs in areas immediately adjoining noise sensitive land uses, or when construction lasts over extended periods of times.

Construction activities generate considerable amounts of noise, especially during earth moving activities when heavy equipment is used. The highest maximum noise levels generated by project construction would typically range from about 90 to 95 dBA  $L_{max}$  at a distance of 50 feet from the noise source. Typical hourly average construction-generated noise levels are about 81 to 88 dBA  $L_{eq}$  measured at a distance of 50 feet from the center of the site during busy construction periods (e.g., earth moving equipment, impact tools, etc.). Hourly average noise levels generated by the construction of the animal hospital would range from about 65 to 88 dBA  $L_{eq}$  measured at a distance of 50 feet, depending upon the amount of activity at the site. Construction-generated noise levels drop off at a rate of about 6 dBA per doubling of the

distance between the source and receptor. Shielding by buildings or terrain often result in lower construction noise levels at distinct receptors.

Approximately two years would be required to complete the construction and demolition phases of the project. Construction phases would likely include demolition, site preparation, grading, building construction, and paving. The nearest noise-sensitive land uses are located approximately 600 feet southwest of the project site along North Idaho Street. Hourly average noise levels generated by project construction activities would range from about 59 to 66 dBA  $L_{eq}$  at these receptors during intense periods of construction. Noise resulting from construction activities at the nearest noise-sensitive receptors would be below ambient traffic noise levels from nearby U.S. 101.

Noise generated by construction activities would not temporarily elevate noise levels at adjacent noise-sensitive receptors and would be considered a less-than-significant impact assuming that construction activities are conducted in accordance with the provisions of the City of San Mateo Municipal Code.

The following from the Municipal Code are assumed to be included in the project:

(e) Construction. Construction, alteration, repair or land development activities which are authorized by a valid city permit shall be allowed on weekdays between the hours of seven a.m. and seven p.m., on Saturdays between the hours of eight a.m. and five p.m., and on Sundays and holidays between the hours of noon and four p.m., or at such other hours as may be authorized or restricted by the permit, if they meet at least one of the following limitations:

(1) No individual piece of equipment shall produce a noise level exceeding ninety dB at a distance of twenty-five feet. If the device is housed within a structure or trailer on the property, the measurement shall be made outside the structure at a distance as close to twenty-five feet from the equipment as possible.

(2) The noise level at any point outside of the property plane of the project shall not exceed ninety dB.

No additional mitigation would be required.