275 Industrial Road
PG&E San Carlos Service Center Project

Initial Study / Mitigated Negative Declaration
APPENDICES

City of San Carlos

600 Elm Street, San Carlos, CA 94070

November 2024

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Appendix A: Arborist Report

275 Industrial Road PG&E San Carlos Service Center Project

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PG&E
San Carlos Service Center
Site Improvements Design Package 3
Arborist Report

PREPARED FOR:

CB2 Builders
505 Beach Street
Suite 210
San Francisco, CA 94133

PREPARED BY:

Lee Nachtrieb
Inventory and Consulting Arborist
ASCA Registered Consulting Arborist #733
ISA Board Certified Master Arborist #WE-0533B
ISA Tree Risk Assessment Qualified

PROVIDED BY:

Stephen Hegedus
Arborist Representative / Local Manager
ISA Board Certified Master Arborist #WE-9816-B
ISA Tree Risk Assessment Qualified

Bartlett Tree Experts
Redwood City Office
1914 Spring Street,
Redwood City, CA 94063
650-367-4900

Submitted on September 24, 2021

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Arborist Report

PG&E San Carlos Service Center
Design Package 3
September 24, 2021

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Arborist Report

PG&E San Carlos Service Center
Design Package 3
September 24, 2021

Introduction and Overview

PG&E is planning improvements to their San Carlos Service Center located at 275 Industrial Road. The commercially zoned site is presently landscaped with established mature trees. Trees growing on site were common to the Mid-Peninsula, and composed of native and introduced species. Bartlett Tree Experts (BTE), were asked to prepare an **Arborist Report** as a part of a development application to the City of San Carlos.

This report provides the following information:

1. Assessment of the health and structural condition of trees within the proposed project area based on a visual inspection from the ground.
2. Evaluation of the impacts to trees based on development plans provided by DGA planning | architecture | interiors, of Sacramento, CA.
3. Guidelines for tree preservation during the design, construction and maintenance phases of development.

Limits of the Assignment

The conclusions and recommendations within this report were based on one site visit with visual assessment from the ground. I visited the site on September 17, 2021 to assess the trees. The site plans provided to Bartlett Tree Experts (BTE) were created by Pacific Gas & Electric of San Francisco, CA, dated 02/26/21 (*Schematic Design Package 02.26.21,* Sheet AS101). Additional information regarding forthcoming paving and drainage project phases was offered by Ashley Kenneally of DGA Architecture during planning discussions.

This Arborist Report is not a Tree Risk Assessment. As such, no trees were assessed for risk in accordance with industry standards, nor are there any tree risk ratings or risk mitigation recommendations provided within this report.

Tree Assessment Methods

Trees were assessed on September 17, 2021. The assessment included trees six-inches or greater in diameter, located on the subject property, and on adjacent properties where tree canopies extend beyond property boundary lines. Trunk diameters of off-site trees were estimated visually from the property boundary. Trunk diameters of low branching trees were measured at the narrowest point below the lowest branch. For multi-stemmed trees, the diameters of stems were measured individually. Trunk diameters of low branching trees were measured at the narrowest point below the lowest branch. For multi-stemmed trees, the diameters of stems were measured individually. To determine protected status of multi-stemmed trees, the measurement was calculated as the square root of combined squared trunk diameters (sum of squares).

The assessment procedure consisted of the following steps:

1. Identifying the tree as to species;
2. Assigning each tree an identifying number and recording its location on a map;
3. Measuring the trunk diameter at a point 48” above grade.
4. Evaluating the health and structural condition using a scale of 1 – 5 based on a visual inspection from the ground:

   5 - A healthy, vigorous tree, reasonably free of signs and symptom of disease, with good structure and form typical of the species.

   4 - Tree with slight decline in vigor, small amount of twig dieback, minor structural defects that could be corrected.

   3 - Tree with moderate vigor, moderate twig and small branch dieback, thinning of crown, poor leaf color, moderate structural defects that might be mitigated with regular care.

   2 - Tree in decline, epicormic growth, extensive dieback of medium to large branches, significant structural defects that cannot be abated.

   1 - Tree in severe decline, dieback of scaffold branches and/or trunk; most of foliage from epicormics; extensive structural defects that cannot be abated.

5. Rating the suitability for preservation as “high”, “moderate” or “low”. Suitability for preservation considers the health, age and structural condition of the tree, and its potential to remain an asset to the site for years to come.

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

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

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

Description of Trees

Thirty-two (32) trees representing twelve species were evaluated (Table 1). Of the trees assessed, eight trees were in good condition, 16 trees were in fair condition, and 8 trees were in poor condition. Descriptions of each tree are found in the ***Tree Assessment***, and approximate locations are plotted on the ***Assessment Site Plan*** (see Appendix).

Table 1. TREE SPECIES IDENTIFIED

Genus	Species	Common Name	Condition				Total
			Dead	Poor (1-2)	Fair (3)	Good (4-5)	
Acacia	*melanoxylon*	Blackwood acacia	-	2	-	-	2
Hesperocyparis	*macrocarpa*	Monterey cypress	-	-	-	1	1
Lagerstroemia	*indica*	Crape myrtle	-	-	6	-	6
Ligustrum	*japonicum*	Japanese privet	-	-	1	-	1
Melaleuca	*quinquenervia*	Cajeput paperbark tree	-	-	2	2	4
Pinus	*halepensis*	Aleppo pine	-	-	1	-	1
Pinus	*radiata*	Monterey pine	-	1	-	-	1
Platanus	*x hispanica*	London plane	-	-	2	-	2
Prunus	*cerasifera*	Purpleleaf plum	-	5	1	-	6
Quercus	*agrifolia*	Coast live oak	-	-	1	-	1
Quercus	*virginiana*	Southern live oak	-	-	1	5	6
Ulmus	*parvifolia*	Chinese elm	-	-	1	-	1
Total			-	8	16	8	32

Southern live oak was the most prominent species assessed, framing the operations building entry way (Six trees). Five trees were in good condition, and one tree was in fair condition. The group shared decurrent form typical of the species. Trees within this group displayed vigorous dense canopies of green foliage (Photo 1). All southern live oaks assessed had received moderate crown reduction pruning. Tree #13 had bark included between within a primary stem union and a girdling root.

Photo 1: The southern live oaks assessed displayed vigorous green crowns (photo center). Four purpleleaf plums were near dead (photo right and left).

Crepe Myrtles shared the entryway planting space (six trees) Their crowns were vigorus and green with moderate shoot elongation. The crowns of all six trees received moderate to significant reduction pruning.

A group of six Purpleleaf plums were in poor condition. Their sparse crowns showed significant branch and twig dieback (Photo 1).

Four of the plum trees had enlongate stem wounds and three trees were leaning. Four trees were near dead.

The two London plane trees assessed displayed moderate to low vigor. Each had asymmetric canopies of moderate to sparse density with diminished shoot growth. Tree #9 showed significant branch and twig dieback tyical of drought stress symptoms.

Other species in poor or drought stressed condition include:

- Japanese privet #38 had good but diminished vigor.
- Blackwood acacias #39 was compsed of regrowth from a cut stump, while acacia #40 had primary scaffold branches in states of partial structural failure.
- Monterey pine #21 was in a state of decline, displaying significant dieback with a cancerous pitch covered trunk.

Photo 2, above: Monterey pine #21 was in a state of decline, displaying significant dieback and cankerous trunk.

Aleppo pine #19 was in generally good condition with dense green canopy and symmetrical form. Its codominant branch structure was typical of the species.

Cajeput paperbark trees located with parking areas were generally vigorous with dense green crowns and minor twig dieback. The crowns of trees assessed were mostly symetrical and balanced. All of the group shared the codominant stem structure typical of the species. Bark was included between codominant stems at their points of attatchment. Tree #18 received a poor structure rating as a result the condition (Photo 3).

Photo 3: Cajeput paperbark tree #18 had poor branch structure, with bark included between multiple codominant stems.

Photo 4: Coast live oak #22 was located off-site. It's canopy was reduced to accommodate overhead utilities.

The crown of coast live oak #22 was broad, low, and moderately vigorous. The upper crown is missing, and mantained to accommodate overhead utility lines (Photo 4). There are signs of insect borer activity on the lower trunk. The tree is located off-site, at 201 Industrial Road.

Chinese elm #23 was also located under overhead utilities. Its crown was dense and tangled, with moderate shoot growth and somewhat diminished foliage color. Minor twig dieback was apparent.

City of San Carlos

The City of San Carlos Municipal Code (section 18.15.130) considers certain trees as *Protected*. Indigenous trees over 15 inches in diameter (or Coast live oak over nine and a half inches in diameter) are designated *Heritage,* and any tree over 11 and a half inches in diameter as measured 48 inches above natural grade as *Significant*. Certain invasive or otherwise undesirable species are excepted, and are not protected regardless of size. Section 18.18.070 states that no person shall remove a *Protected* tree unless a permit has first been issued.

Based on this definition, 13 of the 30 trees meet the definition as *Protected*. The protected status of each tree is provided in the Tree Assessment Table. Tree Protection Zones must be established prior to the demolition stage of construction. Measures to protect trees must be considered during project design and construction phases, and are discussed in the Tree Preservation Guidelines section of this report.

Suitability for Preservation

Before evaluating the impacts that could occur during development, it is important to consider the quality of the tree resource itself and the potential for individual trees to function well over an extended length of time. Trees that are preserved on development sites must be carefully selected to perform well in the post-project landscape. We recommend preserving trees in good condition that are tolerant of construction impacts and adapt well to a new environment.

Our goal is to identify trees that have the potential for lasting health and longevity. However, we must also be concerned about safety in high use areas. Therefore, where development encroaches into existing plantings, we must consider their structural stability as well as their potential to grow and thrive in a new environment.

Evaluation of suitability for preservation considers several factors:

- **Tree health**

  Healthy, vigorous trees are better able to tolerate impacts such as root injury, demolition of existing structures, changes in soil grade and moisture, and soil compaction than are non-vigorous trees. For example, southern live oak #13 was in generally vigorous condition. It would be more able to tolerate construction than a southern live oak in poor health.

- **Structural integrity**

  Trees with significant amounts of wood decay and other structural defects that cannot be corrected are likely to fail. Such trees should not be preserved in areas where damage to people or property is likely. Blackwood acacia #40 has poor structure with partial structural failure. The tree is located away from public access areas.

- **Species response**

  There is a wide variation in the response of individual species to construction impacts and changes in the environment.

- **Tree age and longevity**

  Older trees, while having significant emotional and aesthetic appeal, have limited physiological capacity to adjust to an altered environment. Young trees are better able to generate new tissue and respond to change. All of the trees assessed are in stages of early to mid-maturity.

- **Species invasiveness**
  Species that spread across a site and displace desired vegetation are not always appropriate for retention. This is particularly true when indigenous species are displaced. The California Invasive Plant Inventory Database (https://www.cal-ipc.org/plants/inventory/) lists species identified as being invasive. San Carlos is part of the Central West Floristic Province. The invasiveness of Blackwood Acacias are listed as *limited*.

Each tree was rated for suitability for preservation based upon its age, health, structural condition and ability to safely coexist within a development environment (see ***Tree Assessment Table*** in the Appendix, and ***Tree Species Table*** on page four). We consider trees with high suitability for preservation to be the best candidates for preservation. We do not generally recommend retention of trees with low suitability for preservation in areas where people or property will be present. Retention of trees with moderate suitability for preservation depends upon the intensity of proposed site changes.

Tree suitability for preservation

High	These are trees with good health and structural stability that have the potential for longevity at the site. Six trees had high suitability for preservation.
Moderate	Trees in this category have fair health and/or structural defects that may be abated with treatment. These trees require more intense management and monitoring, and may have shorter life-spans than those in the “high” category. 17 trees had moderate suitability for preservation.
Low	Trees in this category are in poor health or have significant defects in structure that cannot be abated with treatment. These trees can be expected to decline regardless of management. The species or individual tree may possess either characteristics that are undesirable in landscape settings or be unsuited for use areas. Nine trees had low suitability for preservation.

Preliminary Evaluation of Impacts and Recommendations

To assess impacts to trees, I reviewed the site plans created provided by Pacific Gas & Electric of San Francisco, CA, dated 02/26/21 (*Schematic Design Package 02.26.21,* Sheet AS101). Additional information regarding forthcoming paving and drainage project phases was offered by Ashley Kenneally of DGA Architecture during planning discussions. I used this information to estimate the area of disturbance in relation to tree location, size, age, condition, and species tolerance to development.

Plans show the proposed area for construction of a new (1) fleet maintenance garage, and (2) logistics shop building with a combined building and canopy square footage of 50,400 GSF. Additional planned construction includes repaving of PG&E contractor and employee parking areas. Several trees will have to be removed to accomplish this goal. Results of this evaluation are listed in **Table 2: Tree Disposition** on the following page, and the **Tree Assessment Table** found in the Appendix of this report.

Based on my evaluation of impacts:

- Twelve (12) trees will be removed
- Fifteen (15) trees will be preserved
- Five tree may potentially be preserved

Of the 12 trees to be removed, six will be removed to complete construction (#12, 17, 18, 19, 20, and 21). No construction is planned near the remaining six trees, but they are in poor condition and I recommend removing them as well (#24, 25, 26, 35, 36, 37).

Photo 5: London plane #9 is located outside the project area but will require a soil care and irrigation program if it is to be preserved.

Of the 15 trees to be preserved, all are in good or fair condition, and 14 will survive the planned construction with insignificant impact. Southern live oak #13 is within eight-feet of planned security fence construction and may survive construction with minor impacts, depending on the care with which work is performed.

Nine trees may potentially be preserved. Trees #39 and 40 are in poor condition, but outside the project area and remotely located beyond public access areas. Trees #8, 9, and 38 are in fair to poor condition. These trees will require a soil care and irrigation program if they are to survive and thrive, regardless of the planned construction (Photo 5). Tree #8 is approximately 12 feet from planned grading, and tree #38 is approximately 10 feet from planned grading. These trees would survive with minor or insignificant construction related impact.

Successful retention of the trees is predicated on the care with which work is performed and the commitment of all parties to the **Tree Preservation Guidelines** found in the section of this report.

Table 2: TREE DISPOSITION

Tree ID	Species	DBH (in.)*	Protected Status	Suitability for Preservation	Disposition	Comments
7	Cypress-Monterey (*Hesperocyparis macrocarpa*)	12	Significant	High	Preserve	Approximately 18 feet from planned security wall footing.
8	Plane-London (*Platanus x hispanica*)	9, 8, 7, 6, 6	Significant	Moderate	Potentially preserve	Approximately 12 feet from planned grading.
9	Plane-London (*Platanus x hispanica*)	18	Significant	Moderate	Potentially preserve	Outside project area
12	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	19	Significant	Moderate	Remove	Within project area
17	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	12, 12, 11	Significant	Moderate	Remove	Within project area
18	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	21	Significant	Moderate	Remove	Within project area
19	Pine-Aleppo (*Pinus halepensis*)	16	Significant	Moderate	Remove	Within project area
20	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	25	Significant	Moderate	Remove	Within project area
21	Pine-Monterey (*Pinus radiata*)	10	No	Low	Remove	Within project area; poor condition
22	Oak-Coast Live (*Quercus agrifolia*)	7	Heritage	Moderate	Preserve	Outside project area

Tree ID	Species	DBH (in.)*	Protected Status	Suitability for Preservation	Disposition	Comments
23	Elm-Chinese (*Ulmus parvifolia*)	7	No	Moderate	Preserve	Outside project area
24	Plum-Purpleleaf (*Prunus cerasifera*)	7	No	Low	Remove	Outside project area; poor condition
25	Plum-Purpleleaf (*Prunus cerasifera*)	9	No	Low	Remove	Outside project area; poor condition
26	Plum-Purpleleaf (*Prunus cerasifera*)	12	No	Low	Remove	Outside project area; poor condition
27	Oak-Southern Live (*Quercus virginiana*)	12	No	High	Preserve	Outside project area
16	Oak-Southern Live (*Quercus virginiana*)	6	Significant	High	Preserve	Outside project area
15	Oak-Southern Live (*Quercus virginiana*)	7	Significant	High	Preserve	Outside project area
28	Myrtle-Crepe (*Lagerstroemia indica*)	6	No	Moderate	Preserve	Outside project area
29	Myrtle-Crepe (*Lagerstroemia indica*)	4	No	Moderate	Preserve	Outside project area
30	Myrtle-Crepe (*Lagerstroemia indica*)	6	No	Moderate	Preserve	Outside project area
31	Myrtle-Crepe (*Lagerstroemia indica*)	7	No	Moderate	Preserve	Outside project area
32	Myrtle-Crepe (*Lagerstroemia indica*)	9	No	Moderate	Preserve	Outside project area
33	Myrtle-Crepe (*Lagerstroemia indica*)	12	No	Moderate	Preserve	Outside project area
34	Oak-Southern Live (*Quercus virginiana*)	13	No	High	Preserve	Outside project area

Tree ID	Species	DBH (in.)*	Protected Status	Suitability for Preservation	Disposition	Comments
14	Oak-Southern Live (*Quercus virginiana*)	5	Significant	High	Preserve	Outside project area; poor condition
13	Oak-Southern Live (*Quercus virginiana*)	5	Significant	Moderate	Preserve	Approximately eight feet from planned security wall construction
35	Plum-Purpleleaf (*Prunus cerasifera*)	5	No	Low	Remove	Outside project area; poor condition
36	Plum-Purpleleaf (*Prunus cerasifera*)	7	No	Low	Remove	Outside project area; poor condition
37	Plum-Purpleleaf (*Prunus cerasifera*)	4, 4, 4, 3, 3, 3	No	Low	Remove	Outside project area; poor condition
38	Privet-Japanese (*Ligustrum japonicum*)	13, 12	No	Moderate	Potentially preserve	Approximately 10 feet from planned grading
39	Acacia-blackwood (*Acacia melanoxylon*)	12	No	Low	Potentially preserve	Outside project area; poor condition
40	Acacia-blackwood (*Acacia melanoxylon*)	9, 8, 7, 6, 6	No	Low	Potentially preserve	Outside project area; poor condition

*The trunk diameters of trees assessed were measured at 48 inches above natural grade. Trunk diameters of low branching trees were measured at the narrowest point below the lowest branch. For multi-stemmed trees, the diameters of stems were measured individually.

Tree Preservation Guidelines

The goal of tree preservation is not merely tree survival during development but maintenance of tree health and beauty for many years. Trees retained on sites that are either subject to extensive injury during construction or are inadequately maintained become a liability rather than an asset. The response of individual trees will depend on the amount of excavation and grading, the care with which demolition is undertaken, and the construction methods. Coordinating any construction activity inside the **TREE PROTECTION ZONE** can minimize these impacts.

The following recommendations will help reduce impacts to trees from development and should be considered during the planning phase, and through subsequent development phases to project completion.

Tree Protection Zone

1. For design purposes, the **TREE PROTECTION ZONE** shall be defined as an exclusion zone surrounding the tree as indicated in Appendix I (Assessment Site Plan). No grading, excavation, construction or storage of materials shall occur within that zone. No underground services including utilities, sub-drains, water or sewer shall be placed in the **TREE PROTECTION ZONE**. The limits of the **TREE PROTECTION ZONE** may be adjusted following review of grading and construction plans.
2. Fence all trees to be retained to insure exclusion from the **TREE PROTECTION ZONE** prior to demolition, grubbing or grading. Fences shall be six-foot chain link with posts secured into the ground or equivalent as approved by the City of San Carlos.
3. Tree protection warning signs are required to be installed and maintained at all times until all construction activities are completed.
4. Required tree protection shall remain in place until all construction activities are completed. No changes to tree protection can be made until a revised tree protection plan is submitted and approved by the City of San Carlos.

Design recommendations

1. Any changes to the plans affecting the trees should be reviewed by the Project Arborist with regard to tree impacts. These include, but are not limited to, site plans, improvement plans, utility and drainage plans, grading plans, landscape and irrigation plans, and demolition plans.
2. Plan for tree preservation by designing adequate space around trees to be preserved. This **TREE PROTECTION ZONE** is effectively an exclusion zone.
3. Tree Preservation Guidelines prepared by the Project Arborist, which include specifications for tree protection during demolition and construction, should be included on all plans.
4. Any herbicides placed under paving materials must be safe for use around trees and labeled for that use.

5. As trees withdraw water from the soil, expansive soils may shrink within the root area. Therefore, foundations, footings and pavements on expansive soils near trees should be designed to withstand differential displacement.

Pre-demolition and pre-construction treatments and recommendations

1. The demolition and construction superintendents shall meet with the Project Arborist before beginning work to review all work procedures, access routes, storage areas, and tree protection measures.
2. Fence all trees indicated to completely enclose the Tree Protection Zone prior to demolition, grubbing or grading. Fences shall be 6-foot chain link. Fences are to remain until all grading and construction is completed.
3. Structures and underground features to be removed within the **TREE PROTECTION ZONE** shall use equipment that will minimize damage to trees above and below ground, and operate from outside the **TREE PROTECTION ZONE**. Tie back branches and wrap trunks with protective materials to protect from injury as directed by the Project Arborist (Photo 6). The Project Arborist shall be on-site during all operations within the **TREE PROTECTION ZONE** to monitor demolition activity.

Photo 6: Trunk protection devices (straw wattling) used to protect trees within established TPZs.

4. All tree work shall comply with the Migratory Bird Treaty Act as well as California Fish and Wildlife code 3503-3513 to not disturb nesting birds. To the extent feasible tree pruning and removal should be scheduled outside of the breeding season. Breeding bird surveys should be conducted prior to tree work. Qualified biologists should be involved in establishing work buffers for active nests.

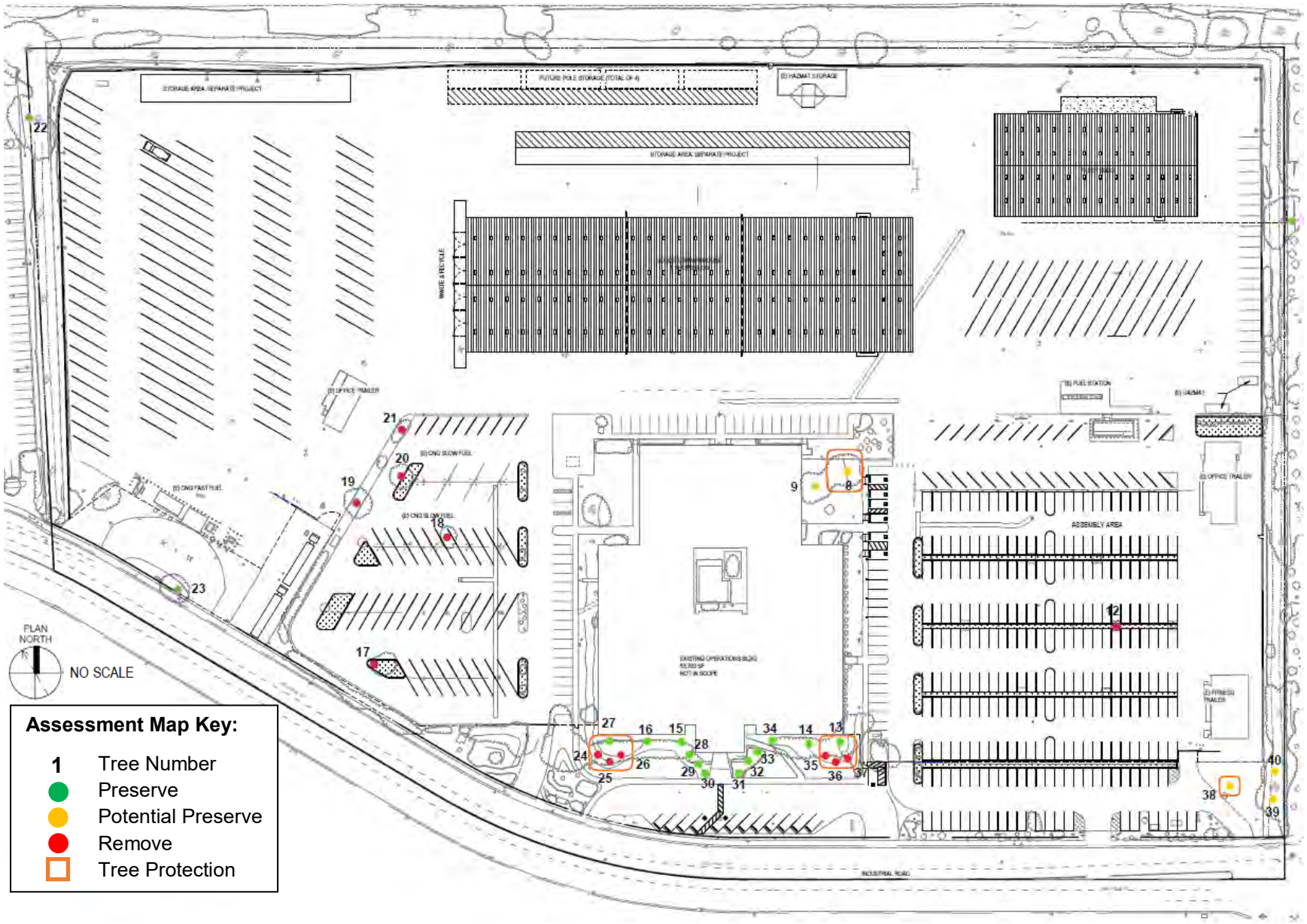
Recommendations for tree protection during construction

1. Any approved grading, construction, demolition or other work within the **TREE PROTECTION ZONE** should be monitored by the Project Arborist.
2. All contractors shall conduct operations in a manner that will prevent damage to protected trees.
3. Tree protection devices are to remain until all site work has been completed within the work area. Fences or other protection devices may not be relocated or removed without permission of the Project Arborist.
4. Construction trailers, traffic and storage areas must remain outside **TREE PROTECTION ZONE** at all times.

5. Any root pruning required for construction purposes shall receive the prior approval of and be supervised by the Project Arborist. Roots should be cut with a saw to provide a flat and smooth cut. Removal of roots larger than 2-inches in diameter should be avoided.
6. If roots 2-inches and greater in diameter are encountered during site work and must be cut to complete the construction, the Project Arborist must be consulted to evaluate effects on the health and stability of the tree and recommend treatment.
7. Prior to grading or trenching, trees may require root pruning outside the **TREE PROTECTION ZONE**. Any root pruning required for construction purposes shall receive the prior approval of, and be supervised by, the Project Arborist.
8. Spoil from trench, footing, utility or other excavation shall not be placed within the **TREE PROTECTION ZONE**, neither temporarily nor permanently.
9. All grading within the dripline of trees shall be done using the smallest equipment possible. The equipment shall operate perpendicular to the tree and operate from outside the **TREE PROTECTION ZONE**. Any modifications must be approved and monitored by the Project Arborist.
10. If injury should occur to any tree during construction, it should be evaluated as soon as possible by the Project Arborist so that appropriate treatments can be applied.
11. No excel soil, chemicals, debris, equipment or other materials shall be dumped or stored within the **TREE PROTECTION ZONE**.

Example of Tree Protection Fence Signage

Appendix I –Assessment Site Plan



Appendix II – Tree Assessment Table

Tree ID	Species	DBH (in.)*	Protected Status	Condition 1=poor 5=excellent	Suitability for Preservation	Comments 1=poor 5=excellent
7	Cypress-Monterey (*Hesperocyparis macrocarpa*)	12	Significant	4	High	Vigor 4; form 4; structure 3
8	Plane-London (*Platanus x hispanica*)	9, 8, 7, 6, 6	Significant	3	Moderate	Vigor 2; form 3; structure 3; dead twigs and branches.
9	Plane-London (*Platanus x hispanica*)	18	Significant	3	Moderate	Vigor 2; form 3; structure 3; dead twigs and branches
12	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	19	Significant	3	Moderate	Vigor 3; form 4; structure 3; included bark; ooze
17	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	12, 12, 11	Significant	4	Moderate	Vigor 4; form 4; structure 3
18	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	21	Significant	3	Moderate	Vigor 4; form 3; structure 2; codominant stems; included bark.
19	Pine-Aleppo (*Pinus halepensis*)	16	Significant	3	Moderate	Vigor 3; form 4; structure 4
20	Paperbark Tree-Cajeput (*Melaleuca quinquenervia*)	25	Significant	4	Moderate	Vigor 4; form 4; structure 3; codominant stems; included bark
21	Pine-Monterey (*Pinus radiata*)	10	No	2	Low	Vigor 2; form 3; structure 3; pitch canker; significant dieback
22	Oak-Coast Live (*Quercus agrifolia*)	7	Heritage	3	Moderate	Vigor 3; form 3; structure 3; overhead utilities; insect borers
23	Elm-Chinese (*Ulmus parvifolia*)	7	No	3	Moderate	Vigor 3; form 4; structure 3; dead twigs and branches; overhead utilities
24	Plum-Purpleleaf (*Prunus cerasifera*)	7	No	2	Low	Vigor 2; form 3; structure 3; lean; dead twigs and branches; stem wounds
25	Plum-Purpleleaf (*Prunus cerasifera*)	9	No	1	Low	Vigor 1; form 3; structure 3; lean; stem wounds; near dead

Tree ID	Species	DBH (in.)*	Protected Status	Condition 1=poor 5=excellent	Suitability for Preservation	Comments 1=poor 5=excellent
26	Plum-Purpleleaf (*Prunus cerasifera*)	12	No	1	Low	Vigor 1; form 3; structure 3; lean; stem wound; near dead
27	Oak-Southern Live (*Quercus virginiana*)	12	No	4	High	Vigor 4; form 4; structure 4; structure 3; included bark
16	Oak-Southern Live (*Quercus virginiana*)	6	Significant	4	High	Vigor 4; form 5; structure 3; included bark
15	Oak-Southern Live (*Quercus virginiana*)	7	Significant	4	High	Vigor 4; form 5; structure 3; included bark
28	Myrtle-Crepe (*Lagerstroemia indica*)	6	No	3	Moderate	Vigor 3; form 3; structure 3
29	Myrtle-Crepe (*Lagerstroemia indica*)	4	No	3	Moderate	Vigor 3; form 3; structure 3
30	Myrtle-Crepe (*Lagerstroemia indica*)	6	No	3	Moderate	Vigor 3; form 3; structure 3
31	Myrtle-Crepe (*Lagerstroemia indica*)	7	No	3	Moderate	Vigor 3; form 3; structure 3
32	Myrtle-Crepe (*Lagerstroemia indica*)	9	No	3	Moderate	Vigor 3; form 3; structure 3
33	Myrtle-Crepe (*Lagerstroemia indica*)	12	No	3	Moderate	Vigor 3; form 3; structure 3
34	Oak-Southern Live (*Quercus virginiana*)	13	No	4	High	Vigor 3; form 4; structure 4
14	Oak-Southern Live (*Quercus virginiana*)	5	Significant	4	High	Vigor 3; form 4; structure 4
13	Oak-Southern Live (*Quercus virginiana*)	5	Significant	3	Moderate	Vigor 4; form 4; structure 3; girdling root; included bark
35	Plum-Purpleleaf (*Prunus cerasifera*)	5	No	3	Low	Vigor 3; form 3; structure 3; stem wounds

Tree ID	Species	DBH (in.)*	Protected Status	Condition 1=poor 5=excellent	Suitability for Preservation	Comments 1=poor 5=excellent
36	Plum-Purpleleaf (*Prunus cerasifera*)	7	No	1	Low	Vigor 1; form 3; structure 3; near dead
37	Plum-Purpleleaf (*Prunus cerasifera*)	4, 4, 4, 3, 3, 3	No	1	Low	Vigor 1; form 3; structure 3; near dead
38	Privet-Japanese (*Ligustrum japonicum*)	13, 12	No	3	Moderate	Vigor 3; form 4; structure 3
39	Acacia-blackwood (*Acacia melanoxylon*)	12	No	2	Low	Vigor 3; form 2; structure 2; regrowth from cut stump
40	Acacia-blackwood (*Acacia melanoxylon*)	9, 8, 7, 6, 6	No	2	Low	Vigor 3; form 2; structure 1; partial failure

*The trunk diameters of trees assessed were measured at 54-inches above natural grade. Trunk diameters of low branching trees were measured at the narrowest point below the lowest branch. For multi-stemmed trees, the diameters of stems were measured individually.

Appendix III - Assumptions and Limiting Conditions

Any legal description provided to the consultant is assumed to be correct. Any titles and ownership to any property are assumed to be good and marketable. No responsibility is assumed for matters legal in character. Any and all property is evaluated as though free and clear, under responsible ownership and competent management.

Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the consultant can neither guarantee nor be responsible for the accuracy of information provided by others.

The consultant shall not be required to give testimony or attend court by reason of this report unless subsequent contractual arrangements are made, including payment of an additional fee for such services as described in the fee schedule and contract of engagement.

Loss or alteration of any part of this report invalidates the entire report.

Possession of this report or a copy thereof does not imply right of publication of use for any purpose by any other than the persons to whom it is addressed, without the prior expressed written or verbal consent of the consultant.

This report, or any copy thereof, shall not be conveyed, in whole or in part, by anyone, including the client, to the public via any media type or outlet, without the prior expressed consent of the consultant specifically as to value conclusions, identity of the consultant, or any reference to any professional society or institute or to any initialed designation conferred upon the consultant as stated in his qualification.

This report and values expressed herein represent the opinion of the consultant, and the consultant's fee is in no way contingent upon the reporting of a specified value, a stipulated result, the occurrence of a subsequent event, nor upon any finding to be reported.

Illustrations, diagrams, graphs, and photographs in this report, being intended as visual aids, are not necessarily to scale and should not be construed as engineering or architectural reports or surveys.

Information contained in this report covers only those items that were examined and reflects the condition of those items at the time of inspection. There is no warranty or guarantee, expressed or implied, that problems of deficiencies of the plans or property in question may not arise in the future.

Appendix IV - Certificate of Performance

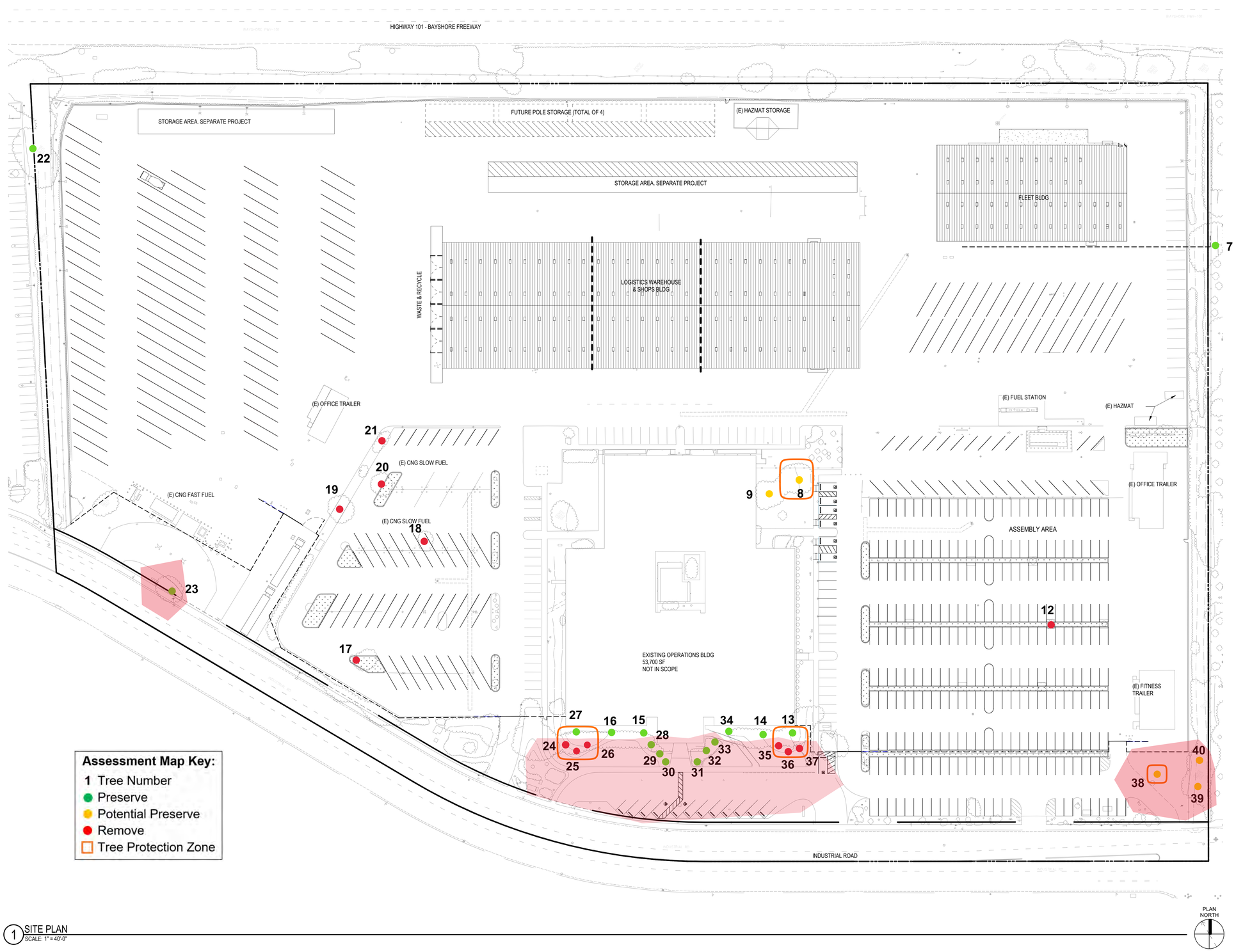
I, Lee Nachtrieb, certify that:

- I have personally inspected the tree(s) and/or property referred to in this report, and have stated my findings accurately. The extent of the evaluation is stated in the attached report;
- I have no current or prospective interest in the vegetation or the property that is the subject of this report and have no personal interest or bias with respect to the parties involved;
- The analysis, opinions, and conclusions stated herein are my own;
- The analysis, opinions, and conclusions were developed and this report has been prepared according to commonly accepted arboricultural practices;
- That no one outside of Bartlett Tree Experts provided significant professional assistance to the consultant, except as indicated within the report;
- That my compensation is not contingent upon the reporting of a predetermined conclusion that favors the cause of the client or any other party.
- I am an International Society of Arboriculture Certified Arborist with a Tree Risk Assessment Qualification, and have been involved in the practice of arboriculture and the study of trees for over 35 years.

Signed: Lee Nachtrieb

Date: 9/24/2021

Thank you for the opportunity to provide this information. Please contact me if you wish to review these results or discuss the next steps to take with mitigation, or if I can be of any other service in the management of your landscape.



1 SITE PLAN
SCALE: 1" = 40'-0"

SITE ACCESSIBILITY NOTES:

1. REFER TO GENERAL REQUIREMENT NOTES, CODE COMPLIANCE GENERAL NOTES, AND NEW CONSTRUCTION GENERAL NOTES ON DRAWING NO. **AE001**
2. AT ENTRANCE TO PARKING FACILITIES, OR VISIBLE FROM EACH STALL OR SPACE, A SIGN SHALL CLEARLY AND CONSPICUOUSLY STATE THE FOLLOWING:
   "Unauthorized vehicles parked in designated accessible spaces not displaying distinguishing placards or license plates issued for persons with disabilities will be towed away at owner's expense. Towed vehicles may be reclaimed at_____ or by telephoning _____."

   BLANK SPACES ARE TO BE FILLED IN WITH APPROPRIATE INFORMATION AS A PERMANENT PART OF THE SIGN (PER CURRENT CBC).
3. PROVIDE A SIGN DISPLAYING INTERNATIONAL SYMBOL OF ACCESSIBILITY ON OR ADJACENT TO BUILDING ENTRANCES (PER CURRENT CBC).
4. WALKWAYS AND SIDEWALKS ALONG ACCESSIBLE ROUTES OF TRAVEL ARE:
   A. CONTINUOUSLY ACCESSIBLE
   B. HAVE MAXIMUM 1/2" CHANGES IN ELEVATION
   C. MINIMUM 48" IN WIDTH, AND
   D. WHEN SLOPE IN DIRECTION OF TRAVEL OF ANY WALK EXCEEDS 5% SLOPE SHALL COMPLY WITH ACCESSIBLE RAMPS PROVISIONS OF SECTION 11B-405 AND 11B-406.
5. WHERE AN ACCESSIBLE WALK CROSSES OR ADJOINS A VEHICULAR WAY, SUCH AS A DRIVEWAY, AND THE WALKING SURFACES ARE NOT SEPARATED BY CURBS, RAILINGS OR OTHER ELEMENTS BETWEEN THE PEDESTRIAN AREAS AND VEHICULAR AREAS, THE BOUNDARY BETWEEN THE AREAS SHALL BE DEFINED BY A 36" WIDE CONTINUOUS DETECTABLE WARNING TO WARN OF POTENTIAL HAZARDS. REFER TO FIGURE 11B-705.1 SIZE AND SPACING OF TRUNCATED DOMES ON DRAWING NO. GI501. (CBC SECTIONS 11B-247.1.2.5, 11B-705.1.1 AND 11B-705.1.2.5).
6. ALL EXTERIOR STAIRS NEED TO HAVE A 2" WIDE CLEARLY COLOR-CONTRASTING STRIPING AT ALL TREADS.

SITE PLAN KEY NOTES:

REV	DATE	DESCRIPTION	DSGN	DWN	CHKD	SUPV	APVD

JOB NO	20047
DSGN	
DWN	
CHKD	
SUPV	
APVD 1	
APVD 2	
DATE	09/24/2021

CRESS
Corporate Real Estate Strategy and Services
CORPORATE REAL ESTATE STRATEGY AND SERVICES
PACIFIC GAS AND ELECTRIC COMPANY
SAN FRANCISCO, CALIFORNIA

BARTLETT TREE EXPERTS
SCIENTIFIC TREE CARE SINCE 1907

PG&E NO	
SITE TYPE	
SITE NAME	
SITE CODE	
BLDG CODE	
BLDG NAME	
FLOOR CODE	
JOB NO	20047

PG&E SAN CARLOS
SITE PLAN
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94070

WARNING:
THIS DOCUMENT CONTAINS CONFIDENTIAL, PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF PACIFIC GAS AND ELECTRIC COMPANY AND IS INTENDED FOR USE ONLY BY AUTHORIZED PACIFIC GAS AND ELECTRIC COMPANY EMPLOYEES AND ITS AGENTS.

ERM
DRAWING NUMBER
SHEET NUMBER
REV

ARCH D

Appendix B: Air Quality Calculations

275 Industrial Road PG&E San Carlos Service Center Project

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City of San Carlos Climate Mitigation and Adaptation Plan
Consistency Checklist for New Development
Updated as of 5/20/2022

The purpose of this Checklist is to ensure that development projects comply with San Carlos' Climate Mitigation and Adaptation Plan (CMAP) and may be eligible for streamlining the greenhouse gas (GHG) analysis for California Environmental Quality Act (CEQA) review. To be considered consistent with San Carlos' CMAP, projects must comply with the land use designations in San Carlos' General Plan and implement at minimum the required CMAP measures listed in the Checklist. Projects may then rely on the City's CMAP and related environmental review for the impact analysis of GHG emissions, as allowable under CEQA.

The Checklist contains measures from the CMAP that pertain to new development. Each measure is noted as either required or voluntary. Required measures are mandated by local or state ordinances. The voluntary measures represent goals of the City and projects are encouraged to address them. Proposed projects that require a General Plan amendment or rezoning and/or do not address the required measures may have to prepare a project-specific GHG analysis and identify appropriate mitigation measures.

San Carlos' Climate Mitigation and Adaptation Plan: cityofsancarlos.org/climate
San Carlos' General Plan: cityofsancarlos.org/generalplan
San Carlos' All-Electric Reach Codes: cityofsancarlos.org/reachcodes
San Carlos' Municipal Code: https://www.codepublishing.com/CA/SanCarlos/

For questions regarding this Checklist or the CMAP, please contact Adam Lokar, Sustainability Specialist at alokar@cityofsancarlos.org

Contact Information

Project Name: PG&E San Carlos Service Center Modernization

Property Address: 275 Industrial Road, San Carlos, CA 94070

If a consultant was used to complete this checklist, please provide their contact information:

Consultant Name & Company: Richard Price, DGA

Consultant Phone & Email: (916) 207-5125 rprice@dga-mv.com

Project Information

Proposed land use (residential, commercial, industrial, mixed use, or other): Industrial / Utility

Brief project description: Modernize/replace infrastructure and service buildings on current service center site

Project size (sq. ft. and/or unit size): Replace/new 72,000 sf, modernize existing 53,700 sf

Is the proposed project seeking a General Plan amendment or rezoning? ❑ Yes ■ No

If yes, briefly explain:_____

Climate Mitigation and Adaptation Plan Measure	Project Compliance
REQUIRED STRATEGIES	
CMAP Strategy 5. Building Codes. Advance electrification through local amendments to the California Building Code. San Carlos' reach codes: cityofsancarlos.org/reachcodes	**Required Measure** Is the project an all-electric design? ❑ Yes ❑ No If not, under what exception is the project allowed gas? Please note that an exception for scientific laboratories requires a third party cost effectiveness study. For exceptions visit cityofsancarlos.org/reachcodes. _____
CMAP Strategy 6. Solar Power. Continue to support and increase participation in rooftop and onsite solar energy systems in the community and at City facilities. San Carlos' reach codes: cityofsancarlos.org/reachcodes	**Required Measure** Does the project include a photovoltaic solar system as required by the City's reach code? ❑ Yes ❑ No
CMAP Strategy 17. Vehicle Miles Traveled. Reduce community-wide transportation-related emissions per resident and employee, with an emphasis on reductions from existing and new development in the city's core commercial, office, and industrial area, including development on the east side. San Carlos Municipal Code Section 18.25, https://www.codepublishing.com/CA/SanCarlos/#!/SanCarlos18/SanCarlos1825.html#18.25 San Carlos Municipal Code Section 18.25, https://www.codepublishing.com/CA/SanCarlos/#!/SanCarlos18/SanCarlos1825.html#18.25	**Required Measure** Will the project have a TDM program that meets the 20% reduction in trip generation rates when compared to standard ITE trip generation rates? ❑ Yes ❑ No
CMAP Strategy 18. Electric Vehicles. Support residents and business owners to transition to electric and plug-in hybrid vehicles. San Carlos' reach codes: cityofsancarlos.org/reachcodes	**Required Measure** Does the project comply with the City's EV charging requirements in the reach code? ❑ Yes ❑ No List total number and type of EV charging ports to be installed: 35 EV charging ports

CMAP Strategy 27. Construction and Demolition Waste. Increase the amount of waste recycled during construction and demolition of buildings. San Carlos Municipal Code Section 8.05 https://www.codepublishing.com/CA/SanCarlos/#!/SanCarlos08/SanCarlos0805.html	**Required Measure** Will the project comply with the required diversion rates of construction and demolition waste? ❑ Yes ❑ No
CMAP Strategy 28. Composting and Recycling. Partner with RethinkWaste to expand commercial and multi-family residential recycling and composting programs. San Carlos Municipal Code Section 8.04: https://www.codepublishing.com/CA/SanCarlos/#!/html/SanCarlos08/SanCarlos0804.html San Carlos Municipal Code Section 18.15.110: https://www.codepublishing.com/CA/SanCarlos/#!/SanCarlos18/SanCarlos1815.html#18.15.110	**Required Measure** Does the project include facilities for collecting recycling and composting? ❑ Yes ❑ No
CMAP Strategy 32. Water-wise Landscaping. Promote drought tolerant and firewise landscaping. San Carlos Municipal Code Section 18.18: https://www.codepublishing.com/CA/SanCarlos/#!/SanCarlos18/SanCarlos1818.html#18.18	**Required Measure** Does the project's landscape include native and drought-resistant plants to the maximum extent feasible? ❑ Yes ❑ No
CMAP Strategy 37. Heat Island Effect. Minimize the urban heat island effect. San Carlos Municipal Code Section 18.20.100-K: https://www.codepublishing.com/CA/SanCarlos/#!/SanCarlos18/SanCarlos1820.html#18.20.100	**Required Measure** Will at least fifty percent of the project's paved parking areas be shaded or of light colored material? ❑ Yes ❑ No
VOLUNTARY MEASURES	
CMAP Strategy 7. Peninsula Clean Energy ECO100. Continue to support and promote PCE as the community's official electricity provider with a goal to provide 100% carbon-free renewable energy by 2025. peninsulacleanenergy.com/opt-up	**Voluntary Measure** Will the project enroll in PCE as its energy provider? ❑ Yes ❑ No Which PCE option? ECOplus (default) or ECO100? PGE has their own carbon-free initiative _____
CMAP Strategy 11. Transit Oriented Development. Encourage development of mixed-use projects, higher-density housing, and job growth within the General Plan's recognized Transit-Oriented Development (TOD) corridor	**Voluntary Measure** Is the project located in the Transit-Oriented Development (TOD) corridor? ❑ Yes ❑ No

(Planning Areas 1, 2, and 3) while being mindful of surrounding uses. (See Figure 1)	If yes, how does the project improve the mobility of people and vehicles along and across the corridor through safety considerations such as separated sidewalks and bike lanes or traffic calming measures? PG&E has their own carbon offset programs an
CMAP Strategy 12. Active Transportation. Prioritize bicycling and walking as safe, practical, and attractive travel options citywide, as directed by the Bicycle and Pedestrian Master Plan. San Carlos' Bicycle and Pedestrian Master Plan: cityofsancarlos.org/bikepedplan	**Voluntary Measure** Will the project provide upgrades to active transportation infrastructure consistent with the Bicycle and Pedestrian Master Plan? ❑ Yes ■ No If yes, please describe. PG&E has their own carbon offset programs and initiatives
CMAP Strategy 25. Carbon Offset. Explore local and regional opportunities to offset carbon emissions that cannot be reduced to zero.	**Voluntary Measure** Will the project be investing in carbon offsets? ❑ Yes ■ No If yes, please describe. PG&E has their own carbon offset programs and initiatives

Figure 1:

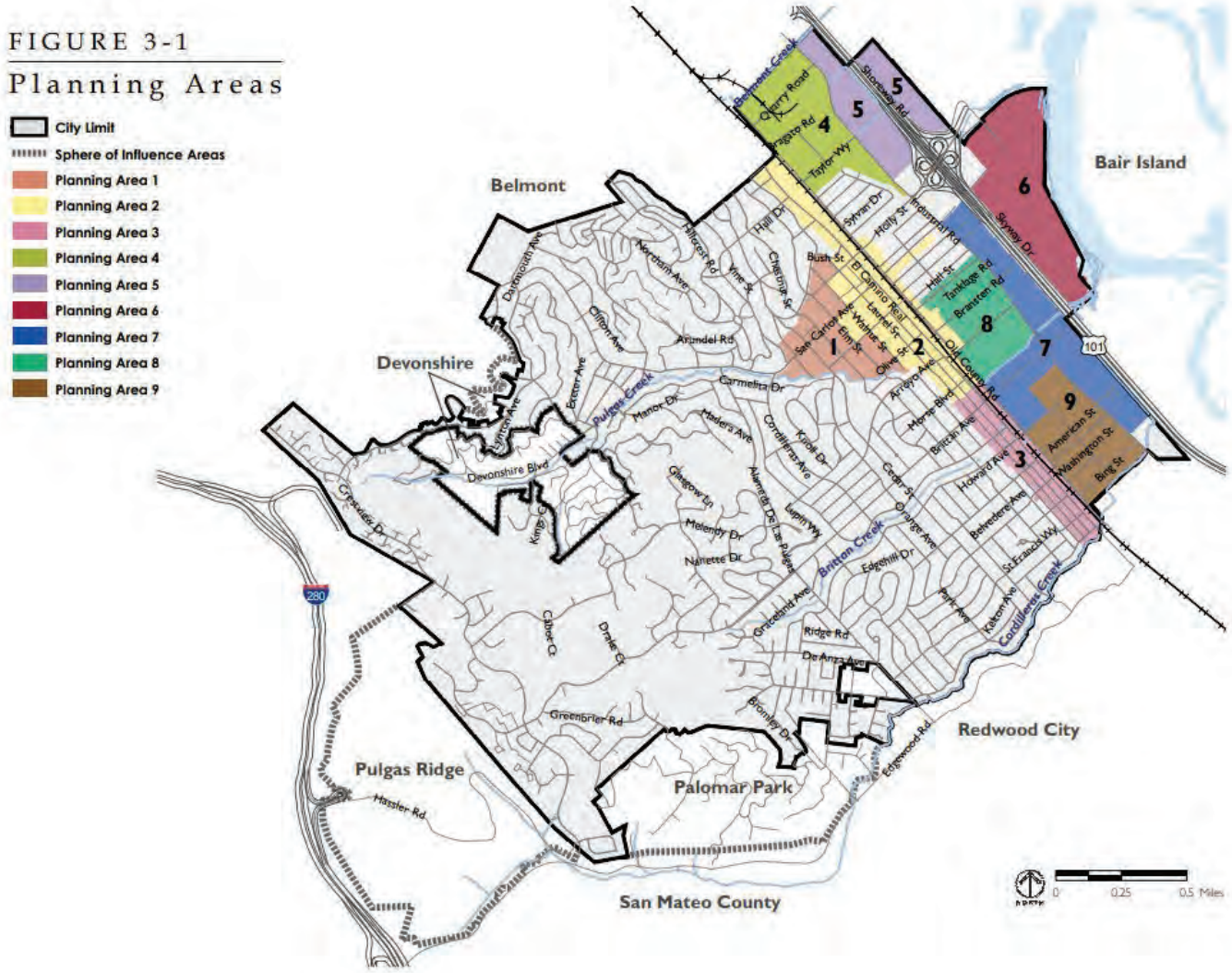
FIGURE 3-1
Planning Areas
City Limit
Sphere of Influence Areas
Planning Area 1
Planning Area 2
Planning Area 3
Planning Area 4
Planning Area 5
Planning Area 6
Planning Area 7
Planning Area 8
Planning Area 9
Belmont
Bair Island
Devonshire
Redwood City
Pulgas Ridge
Palomar Park
San Mateo County
Devonshire Blvd
Pulgas Creek
Britton Creek
Cordilleras Creek
Belmont Creek
Shoreway Rd
Skyway Dr
Industrial Rd
Old County Rd
Bush St
El Camino Real
Arundel Rd
Carmelita Dr
Manor Dr
Madera Ave
Cordilleras Ave
Kiroli Dr
Arroyo Ave
Morse Blvd
Brittan Ave
Howard Ave
Belvedere Ave
Edgehill Dr
Orange Ave
Cedar St
Lupin Wy
Alameda De Las Pulgas
Glasgow Ln
Melendy Dr
Nanette Dr
Graceland Ave
Ridge Rd
De Anza Ave
Bromley Dr
Edgewood Rd
Greenbrier Rd
Hassler Rd
Cabot Ct
Drake Ct
Crestview Dr
Lynton Ave
Exeter Ave
Clifton Ave
Dartmouth Ave
Northam Ave
Hillcrest Rd
Vine St
Chestnut St
Hill Dr
Sylvan Dr
Holly St
Taylor Wy
Bragato Rd
Cherry Road
Hill St
Tanklage Rd
Bransten Rd
San Carlos Ave
Elm St
Walnut St
Laurel St
Olive St
American St
Washington St
Bing St
Park Ave
Kelton Ave
St Francis Wy
Edgewood Rd
101
280
0
0.25
0.5 Miles

275 Industrial Road - Construction Phase 2 Site Improvements Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	275 Industrial Road - Construction Phase 2 Site Improvements
Construction Start Date	1/1/2024
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.70
Precipitation (days)	3.20
Location	37.51696936377549, -122.26246854280217
County	San Mateo
City	San Carlos
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1204
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.21

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Parking Lot	305	1000sqft	7.00	0.00	17,722	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.51	3.57	35.5	35.9	0.07	1.44	3.25	4.69	1.33	1.49	2.82	—	7,259	7,259	0.48	0.34	4.66	7,377
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.76	4.39	39.1	33.2	0.14	1.48	12.7	13.7	1.37	2.94	4.30	—	12,907	12,907	1.55	1.52	0.47	13,398
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.10	1.55	16.8	15.8	0.04	0.62	2.88	3.50	0.57	1.09	1.67	—	4,088	4,088	0.34	0.29	1.62	4,185
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.38	0.28	3.07	2.88	0.01	0.11	0.53	0.64	0.10	0.20	0.30	—	677	677	0.06	0.05	0.27	693

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2024	4.51	3.57	35.5	35.9	0.07	1.44	3.25	4.69	1.33	1.49	2.82	—	7,259	7,259	0.48	0.34	4.66	7,377
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.76	3.53	39.1	33.2	0.14	1.48	12.7	13.7	1.37	2.94	4.30	—	12,907	12,907	1.55	1.52	0.47	13,398
2025	0.54	4.39	4.18	5.46	0.01	0.18	0.13	0.31	0.16	0.03	0.20	—	1,102	1,102	0.06	0.05	0.02	1,118
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.10	1.55	16.8	15.8	0.04	0.62	2.88	3.50	0.57	1.09	1.67	—	4,088	4,088	0.34	0.29	1.62	4,185
2025	0.04	0.32	0.31	0.42	< 0.005	0.01	0.01	0.02	0.01	< 0.005	0.01	—	80.2	80.2	< 0.005	< 0.005	0.03	81.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.38	0.28	3.07	2.88	0.01	0.11	0.53	0.64	0.10	0.20	0.30	—	677	677	0.06	0.05	0.27	693
2025	0.01	0.06	0.06	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.3	13.3	< 0.005	< 0.005	0.01	13.5

3. Construction Emissions Details

3.1. Demolition (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.47	2.08	20.6	17.5	0.03	0.88	—	0.88	0.81	—	0.81	—	3,715	3,715	0.15	0.03	—	3,728
Demolition	—	—	—	—	—	—	10.5	10.5	—	1.60	1.60	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.13	1.30	1.10	< 0.005	0.06	—	0.06	0.05	—	0.05	—	234	234	0.01	< 0.005	—	235
Demolition	—	—	—	—	—	—	0.66	0.66	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.24	0.20	< 0.005	0.01	—	0.01	0.01	—	0.01	—	38.8	38.8	< 0.005	< 0.005	—	38.9
Demolition	—	—	—	—	—	—	0.12	0.12	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.31	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	79.6	79.6	< 0.005	< 0.005	0.01	80.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.21	15.2	9.45	0.10	0.10	2.10	2.20	0.10	0.58	0.68	—	9,112	9,112	1.40	1.48	0.46	9,589
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.03	5.03	< 0.005	< 0.005	0.01	5.10
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.10	0.01	0.94	0.59	0.01	0.01	0.13	0.14	0.01	0.04	0.04	—	574	574	0.09	0.09	0.49	605

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.17	0.11	< 0.005	< 0.005	0.02	0.03	< 0.005	0.01	0.01	—	95.1	95.1	0.01	0.02	0.08	100

3.3. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.65	2.23	21.5	18.5	0.04	0.92	—	0.92	0.85	—	0.85	—	3,857	3,857	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	2.97	2.97	—	1.36	1.36	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.24	1.07	< 0.005	0.05	—	0.05	0.05	—	0.05	—	222	222	0.01	< 0.005	—	223
Dust From Material Movement	—	—	—	—	—	—	0.17	0.17	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.23	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	36.7	36.7	< 0.005	< 0.005	—	36.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.39	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	99.5	99.5	< 0.005	< 0.005	0.01	101
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.74	5.74	< 0.005	< 0.005	0.01	5.82
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	0.96
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.65	2.23	21.5	18.5	0.04	0.92	—	0.92	0.85	—	0.85	—	3,857	3,857	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	2.98	2.98	—	1.36	1.36	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.24	1.07	< 0.005	0.05	—	0.05	0.05	—	0.05	—	222	222	0.01	< 0.005	—	223
Dust From Material Movement	—	—	—	—	—	—	0.17	0.17	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.23	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	36.7	36.7	< 0.005	< 0.005	—	36.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.39	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	99.5	99.5	< 0.005	< 0.005	0.01	101
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.38	0.05	3.51	2.19	0.02	0.02	0.49	0.51	0.02	0.13	0.16	—	2,109	2,109	0.32	0.34	0.11	2,220
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.74	5.74	< 0.005	< 0.005	0.01	5.82
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	121	121	0.02	0.02	0.10	128
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	0.96
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	20.1	20.1	< 0.005	< 0.005	0.02	21.2

3.7. Building Construction (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.67	5.88	7.33	0.01	0.22	—	0.22	0.21	—	0.21	—	1,112	1,112	0.05	0.01	—	1,116

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.67	5.88	7.33	0.01	0.22	—	0.22	0.21	—	0.21	—	1,112	1,112	0.05	0.01	—	1,116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.36	3.17	3.96	0.01	0.12	—	0.12	0.11	—	0.11	—	600	600	0.02	< 0.005	—	602
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.58	0.72	< 0.005	0.02	—	0.02	0.02	—	0.02	—	99.4	99.4	< 0.005	< 0.005	—	99.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.51	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	126	126	< 0.005	< 0.005	0.46	128
Vendor	0.04	0.01	0.44	0.26	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	293	293	0.03	0.04	0.72	307
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.47	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	119	119	< 0.005	< 0.005	0.01	121
Vendor	0.04	0.01	0.46	0.26	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	293	293	0.03	0.04	0.02	307
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	64.6	64.6	< 0.005	< 0.005	0.11	65.5
Vendor	0.02	0.01	0.24	0.14	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	158	158	0.02	0.02	0.17	166
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.7	10.7	< 0.005	< 0.005	0.02	10.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	26.2	26.2	< 0.005	< 0.005	0.03	27.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.48	0.40	3.73	4.99	0.01	0.17	—	0.17	0.16	—	0.16	—	756	756	0.03	0.01	—	758
Paving	—	0.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	47.6	47.6	< 0.005	< 0.005	—	47.8
Paving	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.88	7.88	< 0.005	< 0.005	—	7.91
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.4	58.4	< 0.005	< 0.005	0.01	59.1
Vendor	0.04	0.01	0.43	0.26	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	288	288	0.03	0.04	0.02	301
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.69	3.69	< 0.005	< 0.005	0.01	3.74
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	18.1	18.1	< 0.005	< 0.005	0.02	19.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.61	0.61	< 0.005	< 0.005	< 0.005	0.62
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.00	3.00	< 0.005	< 0.005	< 0.005	3.14
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	4.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.32	7.32	< 0.005	< 0.005	—	7.34
Architectural Coatings	—	0.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.21	1.21	< 0.005	< 0.005	—	1.22
Architectural Coatings	—	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.23	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	62.3	62.3	< 0.005	< 0.005	0.01	63.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.42	3.42	< 0.005	< 0.005	0.01	3.47
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.57	0.57	< 0.005	< 0.005	< 0.005	0.57
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Trenching (on/offsite utility work) (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.90	1.59	15.2	15.3	0.02	0.68	—	0.68	0.63	—	0.63	—	2,410	2,410	0.10	0.02	—	2,418
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.10	0.91	0.92	< 0.005	0.04	—	0.04	0.04	—	0.04	—	145	145	0.01	< 0.005	—	146
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.17	< 0.005	0.01	—	0.01	0.01	—	0.01	—	24.0	24.0	< 0.005	< 0.005	—	24.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.42	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	105	105	< 0.005	< 0.005	0.38	107
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.01	6.01	< 0.005	< 0.005	0.01	6.10
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.00	1.00	< 0.005	< 0.005	< 0.005	1.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. SLR Earthen Berm (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.40	1.18	11.6	10.3	0.02	0.52	—	0.52	0.47	—	0.47	—	1,668	1,668	0.07	0.01	—	1,674
Dust From Material Movement	—	—	—	—	—	—	2.56	2.56	—	1.31	1.31	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.40	1.18	11.6	10.3	0.02	0.52	—	0.52	0.47	—	0.47	—	1,668	1,668	0.07	0.01	—	1,674
Dust From Material Movement	—	—	—	—	—	—	2.56	2.56	—	1.31	1.31	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.75	0.63	6.22	5.55	0.01	0.28	—	0.28	0.25	—	0.25	—	896	896	0.04	0.01	—	899

Dust From Material Movement	—	—	—	—	—	—	1.38	1.38	—	0.71	0.71	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.12	1.14	1.01	< 0.005	0.05	—	0.05	0.05	—	0.05	—	148	148	0.01	< 0.005	—	149
Dust From Material Movement	—	—	—	—	—	—	0.25	0.25	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.17	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	42.1	42.1	< 0.005	< 0.005	0.15	42.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.27	0.03	2.38	1.56	0.02	0.02	0.35	0.36	0.02	0.09	0.11	—	1,501	1,501	0.23	0.24	2.94	1,583
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	39.8	39.8	< 0.005	< 0.005	< 0.005	40.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.27	0.03	2.50	1.56	0.02	0.02	0.35	0.36	0.02	0.09	0.11	—	1,501	1,501	0.23	0.24	0.08	1,580
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	21.4	21.4	< 0.005	< 0.005	0.04	21.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.15	0.02	1.32	0.83	0.01	0.01	0.19	0.19	0.01	0.05	0.06	—	806	806	0.12	0.13	0.68	849

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.55	3.55	< 0.005	< 0.005	0.01	3.60
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.24	0.15	< 0.005	< 0.005	0.03	0.04	< 0.005	0.01	0.01	—	133	133	0.02	0.02	0.11	141

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2024	1/31/2024	5.00	23.0	—
Site Preparation	Site Preparation	2/1/2024	2/29/2024	5.00	21.0	—
Grading	Grading	3/1/2024	3/31/2024	5.00	21.0	—
Building Construction	Building Construction	4/1/2024	12/31/2024	5.00	197	—
Paving	Paving	1/1/2025	1/31/2025	5.00	23.0	—
Architectural Coating	Architectural Coating	2/1/2025	2/28/2025	5.00	20.0	—

Trenching (on/offsite utility work)	Trenching	4/1/2024	4/30/2024	5.00	22.0	—
SLR Earthen Berm	Trenching	2/1/2024	10/31/2024	5.00	196	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Demolition	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Site Preparation	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Site Preparation	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Site Preparation	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Site Preparation	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Grading	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Building Construction	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45

Building Construction	Bore/Drill Rigs	Diesel	Average	1.00	8.00	83.0	0.50
Building Construction	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Trenching (on/offsite utility work)	Bore/Drill Rigs	Diesel	Average	1.00	8.00	83.0	0.50
Trenching (on/offsite utility work)	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Trenching (on/offsite utility work)	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Trenching (on/offsite utility work)	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Trenching (on/offsite utility work)	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50
SLR Earthen Berm	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
SLR Earthen Berm	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	10.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	113	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—

Site Preparation	Worker	12.5	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	12.5	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	26.2	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	15.0	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	10.0	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	7.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	10.0	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	8.00	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Trenching (on/offsite utility work)	—	—	—	—
Trenching (on/offsite utility work)	Worker	12.5	11.7	LDA,LDT1,LDT2
Trenching (on/offsite utility work)	Vendor	—	8.40	HHDT,MHDT

Trenching (on/offsite utility work)	Hauling	0.00	20.0	HHDT
Trenching (on/offsite utility work)	Onsite truck	—	—	HHDT
SLR Earthen Berm	—	—	—	—
SLR Earthen Berm	Worker	5.00	11.7	LDA,LDT1,LDT2
SLR Earthen Berm	Vendor	—	8.40	HHDT,MHDT
SLR Earthen Berm	Hauling	18.7	20.0	HHDT
SLR Earthen Berm	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	0.00	0.00	18,300

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	10,428	—
Site Preparation	0.00	0.00	15.0	0.00	—
Grading	4,405	0.00	20.0	0.00	—
Paving	0.00	0.00	0.00	0.00	7.00
SLR Earthen Berm	29,280	0.00	98.0	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Parking Lot	7.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	204	0.03	< 0.005
2025	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	9.23	annual days of extreme heat
Extreme Precipitation	4.65	annual days with precipitation above 20 mm
Sea Level Rise	0.25	meters of inundation depth
Wildfire	13.4	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	0	0	N/A

Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	1	1	2
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	6.38
AQ-PM	20.0
AQ-DPM	91.1
Drinking Water	12.7
Lead Risk Housing	80.0
Pesticides	0.00
Toxic Releases	27.3
Traffic	90.2
Effect Indicators	—
CleanUp Sites	98.8
Groundwater	99.3
Haz Waste Facilities/Generators	97.4
Impaired Water Bodies	0.00
Solid Waste	76.4
Sensitive Population	—
Asthma	10.7
Cardio-vascular	10.9
Low Birth Weights	63.0
Socioeconomic Factor Indicators	—
Education	20.9
Housing	22.7

Linguistic	30.0
Poverty	14.5
Unemployment	29.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	61.34992942
Employed	98.22918003
Median HI	86.60336199
Education	—
Bachelor's or higher	77.58244578
High school enrollment	1.360195047
Preschool enrollment	29.03888105
Transportation	—
Auto Access	92.6344155
Active commuting	61.09328885
Social	—
2-parent households	85.65379186
Voting	83.98562813
Neighborhood	—
Alcohol availability	20.60823816
Park access	61.24727319
Retail density	91.6078532
Supermarket access	51.81573207
Tree canopy	76.15809059

Housing	—
Homeownership	72.09033748
Housing habitability	74.06646991
Low-inc homeowner severe housing cost burden	63.06942128
Low-inc renter severe housing cost burden	73.97664571
Uncrowded housing	43.11561658
Health Outcomes	—
Insured adults	39.07352752
Arthritis	0.0
Asthma ER Admissions	78.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	90.3
Cognitively Disabled	84.2
Physically Disabled	83.0
Heart Attack ER Admissions	84.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—

Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	13.2
Children	35.2
Elderly	84.2
English Speaking	56.5
Foreign-born	55.3
Outdoor Workers	36.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	28.2
Traffic Density	86.3
Traffic Access	87.4
Other Indices	—
Hardship	26.3
Other Decision Support	—
2016 Voting	78.7

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	31.0
Healthy Places Index Score for Project Location (b)	70.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Updated construction schedule and phasing to reflect project Phase 2 details.
Construction: Off-Road Equipment	Updated construction equipment based on Phase 2 details.
Construction: Trips and VMT	Updated trips based on Phase 2 details.
Construction: Dust From Material Movement	Updated SLR Earthen Berm material import based on Phase 2 details.

275 Industrial Road - Construction Phase 3-4 Material Storage and Logistics Warehouse Construction Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	275 Industrial Road - Construction Phase 3-4 Material Storage and Logistics Warehouse Construction
Construction Start Date	1/1/2024
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.70
Precipitation (days)	3.20
Location	37.5169546642296, -122.26245675651114
County	San Mateo
City	San Carlos
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1204
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.21

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

General Light Industry	9.54	1000sqft	0.22	9,543	0.00	0.00	—	—
Unrefrigerated Warehouse-No Rail	57.5	1000sqft	1.32	57,501	0.00	0.00	—	—
Parking Lot	109	1000sqft	2.50	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.87	1.52	12.8	17.2	0.03	0.46	0.62	1.08	0.42	0.15	0.57	—	3,343	3,343	0.17	0.13	3.32	3,389
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.36	17.4	35.4	30.4	0.07	1.44	3.06	4.49	1.32	1.45	2.77	—	7,166	7,166	0.47	0.31	0.09	7,270
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.44	2.18	10.4	12.4	0.02	0.39	0.55	0.94	0.36	0.18	0.54	—	2,476	2,476	0.13	0.10	0.93	2,509
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.26	0.40	1.90	2.26	< 0.005	0.07	0.10	0.17	0.07	0.03	0.10	—	410	410	0.02	0.02	0.15	415

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.87	1.52	12.8	17.2	0.03	0.46	0.62	1.08	0.42	0.15	0.57	—	3,343	3,343	0.17	0.13	3.32	3,389
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.36	17.4	35.4	30.4	0.07	1.44	3.06	4.49	1.32	1.45	2.77	—	7,166	7,166	0.47	0.31	0.09	7,270
2025	0.19	16.0	0.91	1.46	< 0.005	0.03	0.09	0.12	0.03	0.02	0.05	—	221	221	0.01	< 0.005	0.01	223
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.44	2.18	10.4	12.4	0.02	0.39	0.55	0.94	0.36	0.18	0.54	—	2,476	2,476	0.13	0.10	0.93	2,509
2025	0.01	1.01	0.06	0.09	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.0	14.0	< 0.005	< 0.005	0.01	14.1
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.26	0.40	1.90	2.26	< 0.005	0.07	0.10	0.17	0.07	0.03	0.10	—	410	410	0.02	0.02	0.15	415
2025	< 0.005	0.18	0.01	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.31	2.31	< 0.005	< 0.005	< 0.005	2.33

3. Construction Emissions Details

3.1. Grading Phase 4 (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.40	1.18	11.6	10.3	0.02	0.52	—	0.52	0.47	—	0.47	—	1,668	1,668	0.07	0.01	—	1,674
Dust From Material Movement	—	—	—	—	—	—	2.56	2.56	—	1.31	1.31	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.07	0.73	0.65	< 0.005	0.03	—	0.03	0.03	—	0.03	—	105	105	< 0.005	< 0.005	—	105
Dust From Material Movement	—	—	—	—	—	—	0.16	0.16	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	17.4	17.4	< 0.005	< 0.005	—	17.5
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	39.8	39.8	< 0.005	< 0.005	< 0.005	40.3

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.29	0.04	2.68	1.67	0.02	0.02	0.37	0.39	0.02	0.10	0.12	—	1,608	1,608	0.25	0.26	0.08	1,692
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.51	2.51	< 0.005	< 0.005	< 0.005	2.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.17	0.10	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	101	101	0.02	0.02	0.09	107
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.42	0.42	< 0.005	< 0.005	< 0.005	0.42
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	16.8	16.8	< 0.005	< 0.005	0.01	17.7

3.3. Building Construction Phase 4 (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.67	5.88	7.33	0.01	0.22	—	0.22	0.21	—	0.21	—	1,112	1,112	0.05	0.01	—	1,116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.67	5.88	7.33	0.01	0.22	—	0.22	0.21	—	0.21	—	1,112	1,112	0.05	0.01	—	1,116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	3.16	3.94	0.01	0.12	—	0.12	0.11	—	0.11	—	597	597	0.02	< 0.005	—	599
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.58	0.72	< 0.005	0.02	—	0.02	0.02	—	0.02	—	98.9	98.9	< 0.005	< 0.005	—	99.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.06	0.96	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	237	237	< 0.005	0.01	0.87	241
Vendor	0.05	0.01	0.48	0.29	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	322	322	0.03	0.05	0.79	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.88	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	224	224	0.01	0.01	0.02	227
Vendor	0.05	0.01	0.50	0.29	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	322	322	0.03	0.05	0.02	337
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.46	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	121	121	< 0.005	< 0.005	0.20	122
Vendor	0.03	0.01	0.27	0.15	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	173	173	0.02	0.03	0.18	181
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	20.0	20.0	< 0.005	< 0.005	0.03	20.3

Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	28.6	28.6	< 0.005	< 0.005	0.03	30.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction Phase 3 (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.67	5.88	7.33	0.01	0.22	—	0.22	0.21	—	0.21	—	1,112	1,112	0.05	0.01	—	1,116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.67	5.88	7.33	0.01	0.22	—	0.22	0.21	—	0.21	—	1,112	1,112	0.05	0.01	—	1,116
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	3.16	3.94	0.01	0.12	—	0.12	0.11	—	0.11	—	597	597	0.02	< 0.005	—	599
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.58	0.72	< 0.005	0.02	—	0.02	0.02	—	0.02	—	98.9	98.9	< 0.005	< 0.005	—	99.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.06	0.96	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	237	237	< 0.005	0.01	0.87	241
Vendor	0.05	0.01	0.48	0.29	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	322	322	0.03	0.05	0.79	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.08	0.88	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	224	224	0.01	0.01	0.02	227
Vendor	0.05	0.01	0.50	0.29	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	322	322	0.03	0.05	0.02	337
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.46	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	121	121	< 0.005	< 0.005	0.20	122
Vendor	0.03	0.01	0.27	0.15	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	173	173	0.02	0.03	0.18	181
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	20.0	20.0	< 0.005	< 0.005	0.03	20.3
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	28.6	28.6	< 0.005	< 0.005	0.03	30.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Paving (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.51	0.43	3.91	5.01	0.01	0.19	—	0.19	0.18	—	0.18	—	756	756	0.03	0.01	—	758
Paving	—	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.46	0.59	< 0.005	0.02	—	0.02	0.02	—	0.02	—	89.0	89.0	< 0.005	< 0.005	—	89.3
Paving	—	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.7	14.7	< 0.005	< 0.005	—	14.8
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	59.7	59.7	< 0.005	< 0.005	0.01	60.4
Vendor	0.04	0.01	0.46	0.26	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	293	293	0.03	0.04	0.02	307
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.05	7.05	< 0.005	< 0.005	0.01	7.15
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.5	34.5	< 0.005	0.01	0.04	36.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.18
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.72	5.72	< 0.005	< 0.005	0.01	5.99
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Architectural Coating Phase 4 (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	15.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.41	8.41	< 0.005	< 0.005	—	8.44
Architectural Coatings	—	1.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.39	1.39	< 0.005	< 0.005	—	1.40
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.33	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	87.7	87.7	< 0.005	< 0.005	0.01	88.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.54	5.54	< 0.005	< 0.005	0.01	5.62
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating Phase 3 (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	0.91	1.15	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	16.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.05	8.05	< 0.005	< 0.005	—	8.08
Architectural Coatings	—	1.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.33	1.33	< 0.005	< 0.005	—	1.34
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.35	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	87.5	87.5	< 0.005	< 0.005	0.01	88.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.29	5.29	< 0.005	< 0.005	0.01	5.37
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Trenching Phase 4 (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.40	1.18	11.6	10.3	0.02	0.52	—	0.52	0.47	—	0.47	—	1,668	1,668	0.07	0.01	—	1,674

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.67	0.59	< 0.005	0.03	—	0.03	0.03	—	0.03	—	96.0	96.0	< 0.005	< 0.005	—	96.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.11	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	15.9	15.9	< 0.005	< 0.005	—	15.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	39.8	39.8	< 0.005	< 0.005	< 0.005	40.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.30	2.30	< 0.005	< 0.005	< 0.005	2.33
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.38	0.38	< 0.005	< 0.005	< 0.005	0.39
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Trenching Phase 3 (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.62	2.21	21.1	18.0	0.03	0.90	—	0.90	0.83	—	0.83	—	3,770	3,770	0.15	0.03	—	3,783
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.33	1.13	< 0.005	0.06	—	0.06	0.05	—	0.05	—	238	238	0.01	< 0.005	—	238
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.21	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.3	39.3	< 0.005	< 0.005	—	39.5
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.03	0.03	0.03	0.31	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	79.6	79.6	< 0.005	< 0.005	0.01	80.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.03	5.03	< 0.005	< 0.005	0.01	5.10
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description

Grading Phase 4	Grading	1/1/2024	1/31/2024	5.00	23.0	—
Building Construction Phase 4	Building Construction	3/1/2024	11/30/2024	5.00	196	—
Building Construction Phase 3	Building Construction	2/1/2024	10/31/2024	5.00	196	—
Paving	Paving	11/1/2024	12/31/2024	5.00	43.0	—
Architectural Coating Phase 4	Architectural Coating	1/1/2025	1/31/2025	5.00	23.0	—
Architectural Coating Phase 3	Architectural Coating	12/1/2024	12/31/2024	5.00	22.0	—
Trenching Phase 4	Trenching	2/1/2024	2/29/2024	5.00	21.0	—
Trenching Phase 3	Trenching	1/1/2024	1/31/2024	5.00	23.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Grading Phase 4	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading Phase 4	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction Phase 4	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction Phase 4	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction Phase 4	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Building Construction Phase 4	Bore/Drill Rigs	Diesel	Average	1.00	8.00	83.0	0.50
Building Construction Phase 4	Welders	Diesel	Average	1.00	8.00	46.0	0.45

Building Construction Phase 4	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Building Construction Phase 3	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction Phase 3	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction Phase 3	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Building Construction Phase 3	Bore/Drill Rigs	Diesel	Average	1.00	8.00	83.0	0.50
Building Construction Phase 3	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction Phase 3	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Architectural Coating Phase 4	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Architectural Coating Phase 3	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Trenching Phase 4	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Trenching Phase 4	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Trenching Phase 3	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Trenching Phase 3	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Trenching Phase 3	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Trenching Phase 3	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Grading Phase 4	—	—	—	—
Grading Phase 4	Worker	5.00	11.7	LDA,LDT1,LDT2
Grading Phase 4	Vendor	—	8.40	HHDT,MHDT
Grading Phase 4	Hauling	20.0	20.0	HHDT
Grading Phase 4	Onsite truck	—	—	HHDT
Building Construction Phase 4	—	—	—	—
Building Construction Phase 4	Worker	28.2	11.7	LDA,LDT1,LDT2
Building Construction Phase 4	Vendor	11.0	8.40	HHDT,MHDT
Building Construction Phase 4	Hauling	0.00	20.0	HHDT
Building Construction Phase 4	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	7.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	10.0	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating Phase 4	—	—	—	—
Architectural Coating Phase 4	Worker	11.3	11.7	LDA,LDT1,LDT2
Architectural Coating Phase 4	Vendor	—	8.40	HHDT,MHDT
Architectural Coating Phase 4	Hauling	0.00	20.0	HHDT
Architectural Coating Phase 4	Onsite truck	—	—	HHDT
Trenching Phase 4	—	—	—	—
Trenching Phase 4	Worker	5.00	11.7	LDA,LDT1,LDT2
Trenching Phase 4	Vendor	—	8.40	HHDT,MHDT
Trenching Phase 4	Hauling	0.00	20.0	HHDT
Trenching Phase 4	Onsite truck	—	—	HHDT

Building Construction Phase 3	—	—	—	—
Building Construction Phase 3	Worker	28.2	11.7	LDA,LDT1,LDT2
Building Construction Phase 3	Vendor	11.0	8.40	HHDT,MHDT
Building Construction Phase 3	Hauling	0.00	20.0	HHDT
Building Construction Phase 3	Onsite truck	—	—	HHDT
Architectural Coating Phase 3	—	—	—	—
Architectural Coating Phase 3	Worker	11.0	11.7	LDA,LDT1,LDT2
Architectural Coating Phase 3	Vendor	—	8.40	HHDT,MHDT
Architectural Coating Phase 3	Hauling	0.00	20.0	HHDT
Architectural Coating Phase 3	Onsite truck	—	—	HHDT
Trenching Phase 3	—	—	—	—
Trenching Phase 3	Worker	10.0	11.7	LDA,LDT1,LDT2
Trenching Phase 3	Vendor	—	8.40	HHDT,MHDT
Trenching Phase 3	Hauling	0.00	20.0	HHDT
Trenching Phase 3	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating Phase 4	0.00	0.00	50,283	16,761	3,270
Architectural Coating Phase 3	0.00	0.00	50,283	16,761	3,270

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Grading Phase 4	31.0	3,646	11.5	0.00	—
Paving	0.00	0.00	0.00	0.00	2.50

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
General Light Industry	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Parking Lot	2.50	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	204	0.03	< 0.005
2025	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	9.23	annual days of extreme heat
Extreme Precipitation	4.65	annual days with precipitation above 20 mm
Sea Level Rise	0.25	meters of inundation depth
Wildfire	13.4	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	1	1	2
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A

Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	6.38
AQ-PM	20.0
AQ-DPM	91.1
Drinking Water	12.7
Lead Risk Housing	80.0
Pesticides	0.00
Toxic Releases	27.3
Traffic	90.2
Effect Indicators	—
CleanUp Sites	98.8
Groundwater	99.3
Haz Waste Facilities/Generators	97.4
Impaired Water Bodies	0.00
Solid Waste	76.4

Sensitive Population	—
Asthma	10.7
Cardio-vascular	10.9
Low Birth Weights	63.0
Socioeconomic Factor Indicators	—
Education	20.9
Housing	22.7
Linguistic	30.0
Poverty	14.5
Unemployment	29.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	61.34992942
Employed	98.22918003
Median HI	86.60336199
Education	—
Bachelor's or higher	77.58244578
High school enrollment	1.360195047
Preschool enrollment	29.03888105
Transportation	—
Auto Access	92.6344155
Active commuting	61.09328885
Social	—
2-parent households	85.65379186

Voting	83.98562813
Neighborhood	—
Alcohol availability	20.60823816
Park access	61.24727319
Retail density	91.6078532
Supermarket access	51.81573207
Tree canopy	76.15809059
Housing	—
Homeownership	72.09033748
Housing habitability	74.06646991
Low-inc homeowner severe housing cost burden	63.06942128
Low-inc renter severe housing cost burden	73.97664571
Uncrowded housing	43.11561658
Health Outcomes	—
Insured adults	39.07352752
Arthritis	0.0
Asthma ER Admissions	78.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	90.3
Cognitively Disabled	84.2
Physically Disabled	83.0
Heart Attack ER Admissions	84.7

Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	13.2
Children	35.2
Elderly	84.2
English Speaking	56.5
Foreign-born	55.3
Outdoor Workers	36.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	28.2
Traffic Density	86.3
Traffic Access	87.4
Other Indices	—
Hardship	26.3
Other Decision Support	—
2016 Voting	78.7

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	31.0
Healthy Places Index Score for Project Location (b)	70.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Updated construction schedule and phasing based on Phase 3 and Phase 4 details.
Construction: Off-Road Equipment	Updated construction equipment based on Phase 3 and Phase 4 details.
Construction: Demolition	Updated demolition debris to occur during the trenching phases.

275 Industrial Road - Construction Phase 5 Fleet Maintenance Building Construction Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	275 Industrial Road - Construction Phase 5 Fleet Maintenance Building Construction
Construction Start Date	1/1/2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.70
Precipitation (days)	3.20
Location	37.5169465871799, -122.26245117794699
County	San Mateo
City	San Carlos
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1204
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.21

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
General Light Industry	22.0	1000sqft	0.51	22,030	0.00	0.00	—	—

Parking Lot	94.0	1000sqft	2.16	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.78	0.65	5.76	7.65	0.01	0.19	0.10	0.29	0.17	0.02	0.20	—	1,293	1,293	0.06	0.02	0.51	1,303
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.03	11.3	7.71	7.63	0.04	0.19	3.50	3.67	0.17	0.61	0.77	—	3,433	3,433	0.44	0.45	0.15	3,577
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.52	1.13	3.84	4.91	0.01	0.12	0.28	0.41	0.11	0.05	0.17	—	975	975	0.06	0.05	0.29	990
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.10	0.21	0.70	0.90	< 0.005	0.02	0.05	0.07	0.02	0.01	0.03	—	161	161	0.01	0.01	0.05	164

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.78	0.65	5.76	7.65	0.01	0.19	0.10	0.29	0.17	0.02	0.20	—	1,293	1,293	0.06	0.02	0.51	1,303
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.03	11.3	7.71	7.63	0.04	0.19	3.50	3.67	0.17	0.61	0.77	—	3,433	3,433	0.44	0.45	0.15	3,577
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.52	1.13	3.84	4.91	0.01	0.12	0.28	0.41	0.11	0.05	0.17	—	975	975	0.06	0.05	0.29	990
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.10	0.21	0.70	0.90	< 0.005	0.02	0.05	0.07	0.02	0.01	0.03	—	161	161	0.01	0.01	0.05	164

3. Construction Emissions Details

3.1. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.74	0.62	5.59	7.27	0.01	0.19	—	0.19	0.17	—	0.17	—	1,113	1,113	0.05	0.01	—	1,117
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.74	0.62	5.59	7.27	0.01	0.19	—	0.19	0.17	—	0.17	—	1,113	1,113	0.05	0.01	—	1,117

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.33	2.99	3.88	0.01	0.10	—	0.10	0.09	—	0.09	—	595	595	0.02	< 0.005	—	597
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.55	0.71	< 0.005	0.02	—	0.02	0.02	—	0.02	—	98.5	98.5	< 0.005	< 0.005	—	98.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.29	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	76.2	76.2	< 0.005	< 0.005	0.25	76.7
Vendor	0.01	< 0.005	0.15	0.09	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	104	104	0.01	0.01	0.26	109
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.27	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	72.0	72.0	< 0.005	< 0.005	0.01	72.9
Vendor	0.01	< 0.005	0.16	0.09	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	104	104	0.01	0.01	0.01	109
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	38.6	38.6	< 0.005	< 0.005	0.06	39.1
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	55.5	55.5	0.01	0.01	0.06	58.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.39	6.39	< 0.005	< 0.005	0.01	6.48
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.19	9.19	< 0.005	< 0.005	0.01	9.61
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.48	0.40	3.73	4.99	0.01	0.17	—	0.17	0.16	—	0.16	—	756	756	0.03	0.01	—	758
Paving	—	0.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.20	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	41.4	41.4	< 0.005	< 0.005	—	41.6
Paving	—	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.86	6.86	< 0.005	< 0.005	—	6.88
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.4	58.4	< 0.005	< 0.005	0.01	59.1
Vendor	0.04	0.01	0.43	0.26	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	288	288	0.03	0.04	0.02	301
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.21	3.21	< 0.005	< 0.005	< 0.005	3.25
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.8	15.8	< 0.005	< 0.005	0.02	16.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.53	0.53	< 0.005	< 0.005	< 0.005	0.54
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.61	2.61	< 0.005	< 0.005	< 0.005	2.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	11.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.41	8.41	< 0.005	< 0.005	—	8.44
Architectural Coatings	—	0.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.39	1.39	< 0.005	< 0.005	—	1.40
Architectural Coatings	—	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	14.4	14.4	< 0.005	< 0.005	< 0.005	14.6

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.91	0.91	< 0.005	< 0.005	< 0.005	0.92
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Trenching (on-site utility work) (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	3.28	4.35	0.01	0.14	—	0.14	0.13	—	0.13	—	639	639	0.03	0.01	—	642
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	2.79	2.79	—	0.42	0.42	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.21	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	40.3	40.3	< 0.005	< 0.005	—	40.4
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.67	6.67	< 0.005	< 0.005	—	6.69
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.4	58.4	< 0.005	< 0.005	0.01	59.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.49	0.06	4.42	2.85	0.03	0.03	0.64	0.68	0.03	0.18	0.21	—	2,735	2,735	0.41	0.44	0.14	2,876
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.69	3.69	< 0.005	< 0.005	0.01	3.74
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.27	0.18	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	172	172	0.03	0.03	0.15	181
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.61	0.61	< 0.005	< 0.005	< 0.005	0.62
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.05	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	28.5	28.5	< 0.005	< 0.005	0.02	30.0

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Building Construction	Building Construction	2/1/2025	10/31/2025	5.00	195	—
Paving	Paving	11/1/2025	11/30/2025	5.00	20.0	—

Architectural Coating	Architectural Coating	12/1/2025	12/31/2025	5.00	23.0	—
Trenching (on-site utility work)	Trenching	1/1/2025	1/31/2025	5.00	23.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Building Construction	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction	Bore/Drill Rigs	Diesel	Average	1.00	8.00	83.0	0.50
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Trenching (on-site utility work)	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Trenching (on-site utility work)	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50
Trenching (on-site utility work)	Rollers	Diesel	Average	1.00	8.00	36.0	0.38

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix

Building Construction	—	—	—	—
Building Construction	Worker	9.25	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	3.61	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	7.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	10.0	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	1.85	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Trenching (on-site utility work)	—	—	—	—
Trenching (on-site utility work)	Worker	7.50	11.7	LDA,LDT1,LDT2
Trenching (on-site utility work)	Vendor	—	8.40	HHDT,MHDT
Trenching (on-site utility work)	Hauling	34.8	20.0	HHDT
Trenching (on-site utility work)	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	33,045	11,015	5,640

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Paving	0.00	0.00	0.00	0.00	2.16
Trenching (on-site utility work)	754	120	0.00	2,759	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
General Light Industry	0.00	0%
Parking Lot	2.16	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	9.23	annual days of extreme heat
Extreme Precipitation	4.65	annual days with precipitation above 20 mm
Sea Level Rise	0.25	meters of inundation depth
Wildfire	13.4	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	1	1	2
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	6.38
AQ-PM	20.0
AQ-DPM	91.1
Drinking Water	12.7
Lead Risk Housing	80.0
Pesticides	0.00
Toxic Releases	27.3
Traffic	90.2
Effect Indicators	—
CleanUp Sites	98.8

Groundwater	99.3
Haz Waste Facilities/Generators	97.4
Impaired Water Bodies	0.00
Solid Waste	76.4
Sensitive Population	—
Asthma	10.7
Cardio-vascular	10.9
Low Birth Weights	63.0
Socioeconomic Factor Indicators	—
Education	20.9
Housing	22.7
Linguistic	30.0
Poverty	14.5
Unemployment	29.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	61.34992942
Employed	98.22918003
Median HI	86.60336199
Education	—
Bachelor's or higher	77.58244578
High school enrollment	1.360195047
Preschool enrollment	29.03888105
Transportation	—

Auto Access	92.6344155
Active commuting	61.09328885
Social	—
2-parent households	85.65379186
Voting	83.98562813
Neighborhood	—
Alcohol availability	20.60823816
Park access	61.24727319
Retail density	91.6078532
Supermarket access	51.81573207
Tree canopy	76.15809059
Housing	—
Homeownership	72.09033748
Housing habitability	74.06646991
Low-inc homeowner severe housing cost burden	63.06942128
Low-inc renter severe housing cost burden	73.97664571
Uncrowded housing	43.11561658
Health Outcomes	—
Insured adults	39.07352752
Arthritis	0.0
Asthma ER Admissions	78.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0

Life Expectancy at Birth	90.3
Cognitively Disabled	84.2
Physically Disabled	83.0
Heart Attack ER Admissions	84.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	13.2
Children	35.2
Elderly	84.2
English Speaking	56.5
Foreign-born	55.3
Outdoor Workers	36.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	28.2
Traffic Density	86.3
Traffic Access	87.4
Other Indices	—

Hardship	26.3
Other Decision Support	—
2016 Voting	78.7

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	31.0
Healthy Places Index Score for Project Location (b)	70.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Updated construction schedule and phasing based on Phase 5 details.
Construction: Off-Road Equipment	Updated construction equipment based on Phase 5 details.
Construction: Dust From Material Movement	Updated material import and export based on Phase 5 details.
Construction: Demolition	Updated demolition debris based on Phase 5 details.

275 Industrial Road - Operations Existing Conditions Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	275 Industrial Road - Operations Existing Conditions
Operational Year	2024
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.70
Precipitation (days)	3.20
Location	37.516930227288526, -122.26242436859242
County	San Mateo
City	San Carlos
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1204
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.21

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
General Light Industry	17.5	1000sqft	0.40	17,513	0.00	0.00	—	Shops/Fleet Maintenance

General Office Building	57.4	1000sqft	1.32	57,400	0.00	0.00	—	—
Parking Lot	718	1000sqft	16.5	0.00	76,577	0.00	—	—
General Light Industry	9.01	1000sqft	0.21	9,011	0.00	0.00	—	Accessory Structures

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.01	4.87	2.31	23.2	0.06	0.09	4.69	4.78	0.08	1.19	1.27	77.8	7,258	7,336	8.32	0.28	26.2	7,652
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.33	4.24	2.57	19.1	0.05	0.08	4.69	4.77	0.08	1.19	1.27	77.8	7,010	7,088	8.35	0.29	7.54	7,392
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.31	4.23	2.82	16.8	0.04	0.10	3.68	3.78	0.10	0.93	1.03	77.8	6,051	6,129	8.30	0.25	13.5	6,424
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.42	0.77	0.51	3.06	0.01	0.02	0.67	0.69	0.02	0.17	0.19	12.9	1,002	1,015	1.37	0.04	2.24	1,063

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.28	2.09	1.60	18.9	0.05	0.03	4.69	4.72	0.03	1.19	1.22	—	5,181	5,181	0.19	0.17	19.1	5,256
Area	0.65	2.75	0.03	3.65	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	15.0	15.0	< 0.005	< 0.005	—	15.1
Energy	0.07	0.04	0.68	0.57	< 0.005	0.05	—	0.05	0.05	—	0.05	—	2,001	2,001	0.26	0.02	—	2,015
Water	—	—	—	—	—	—	—	—	—	—	—	31.3	60.9	92.2	3.22	0.08	—	196
Waste	—	—	—	—	—	—	—	—	—	—	—	46.5	0.00	46.5	4.65	0.00	—	163
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.04	7.04
Stationary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	3.01	4.87	2.31	23.2	0.06	0.09	4.69	4.78	0.08	1.19	1.27	77.8	7,258	7,336	8.32	0.28	26.2	7,652
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.25	2.05	1.89	18.5	0.05	0.03	4.69	4.72	0.03	1.19	1.22	—	4,948	4,948	0.22	0.19	0.50	5,011
Area	—	2.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.07	0.04	0.68	0.57	< 0.005	0.05	—	0.05	0.05	—	0.05	—	2,001	2,001	0.26	0.02	—	2,015
Water	—	—	—	—	—	—	—	—	—	—	—	31.3	60.9	92.2	3.22	0.08	—	196
Waste	—	—	—	—	—	—	—	—	—	—	—	46.5	0.00	46.5	4.65	0.00	—	163
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.04	7.04
Stationary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.33	4.24	2.57	19.1	0.05	0.08	4.69	4.77	0.08	1.19	1.27	77.8	7,010	7,088	8.35	0.29	7.54	7,392
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.74	1.59	1.40	14.0	0.04	0.02	3.68	3.70	0.02	0.93	0.95	—	3,899	3,899	0.16	0.14	6.50	3,952
Area	0.32	2.44	0.02	1.80	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.40	7.40	< 0.005	< 0.005	—	7.43

Energy	0.07	0.04	0.68	0.57	< 0.005	0.05	—	0.05	0.05	—	0.05	—	2,001	2,001	0.26	0.02	—	2,015
Water	—	—	—	—	—	—	—	—	—	—	—	31.3	60.9	92.2	3.22	0.08	—	196
Waste	—	—	—	—	—	—	—	—	—	—	—	46.5	0.00	46.5	4.65	0.00	—	163
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.04	7.04
Stationary	0.18	0.16	0.72	0.41	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	82.9	82.9	< 0.005	< 0.005	0.00	83.2
Total	2.31	4.23	2.82	16.8	0.04	0.10	3.68	3.78	0.10	0.93	1.03	77.8	6,051	6,129	8.30	0.25	13.5	6,424
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.32	0.29	0.26	2.55	0.01	< 0.005	0.67	0.68	< 0.005	0.17	0.17	—	645	645	0.03	0.02	1.08	654
Area	0.06	0.45	< 0.005	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.23	1.23	< 0.005	< 0.005	—	1.23
Energy	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	331	331	0.04	< 0.005	—	334
Water	—	—	—	—	—	—	—	—	—	—	—	5.18	10.1	15.3	0.53	0.01	—	32.4
Waste	—	—	—	—	—	—	—	—	—	—	—	7.70	0.00	7.70	0.77	0.00	—	26.9
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.17	1.17
Stationary	0.03	0.03	0.13	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	13.7	13.7	< 0.005	< 0.005	0.00	13.8
Total	0.42	0.77	0.51	3.06	0.01	0.02	0.67	0.69	0.02	0.17	0.19	12.9	1,002	1,015	1.37	0.04	2.24	1,063

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Light Industry	0.44	0.40	0.31	3.63	0.01	0.01	0.90	0.90	0.01	0.23	0.23	—	993	993	0.04	0.03	3.67	1,008
General Office Building	1.84	1.69	1.30	15.3	0.04	0.02	3.79	3.81	0.02	0.96	0.98	—	4,187	4,187	0.16	0.14	15.5	4,248
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.28	2.09	1.60	18.9	0.05	0.03	4.69	4.72	0.03	1.19	1.22	—	5,181	5,181	0.19	0.17	19.1	5,256
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	0.43	0.39	0.36	3.55	0.01	0.01	0.90	0.90	0.01	0.23	0.23	—	949	949	0.04	0.04	0.10	961
General Office Building	1.82	1.66	1.53	15.0	0.04	0.02	3.79	3.81	0.02	0.96	0.98	—	3,999	3,999	0.17	0.15	0.40	4,050
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.25	2.05	1.89	18.5	0.05	0.03	4.69	4.72	0.03	1.19	1.22	—	4,948	4,948	0.22	0.19	0.50	5,011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	0.07	0.06	0.06	0.57	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	143	143	0.01	0.01	0.24	145
General Office Building	0.25	0.23	0.20	1.99	0.01	< 0.005	0.52	0.53	< 0.005	0.13	0.14	—	502	502	0.02	0.02	0.84	509
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.32	0.29	0.26	2.55	0.01	< 0.005	0.67	0.68	< 0.005	0.17	0.17	—	645	645	0.03	0.02	1.08	654

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	162	162	0.03	< 0.005	—	163
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	679	679	0.11	0.01	—	686
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	351	351	0.06	0.01	—	355
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,192	1,192	0.19	0.02	—	1,204
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	162	162	0.03	< 0.005	—	163
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	679	679	0.11	0.01	—	686
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	351	351	0.06	0.01	—	355
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,192	1,192	0.19	0.02	—	1,204
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	26.8	26.8	< 0.005	< 0.005	—	27.0

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	112	112	0.02	< 0.005	—	114
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	58.2	58.2	0.01	< 0.005	—	58.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	197	197	0.03	< 0.005	—	199

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	0.03	0.02	0.31	0.26	< 0.005	0.02	—	0.02	0.02	—	0.02	—	372	372	0.03	< 0.005	—	373
General Office Building	0.04	0.02	0.37	0.31	< 0.005	0.03	—	0.03	0.03	—	0.03	—	437	437	0.04	< 0.005	—	438
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.07	0.04	0.68	0.57	< 0.005	0.05	—	0.05	0.05	—	0.05	—	809	809	0.07	< 0.005	—	811
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	0.03	0.02	0.31	0.26	< 0.005	0.02	—	0.02	0.02	—	0.02	—	372	372	0.03	< 0.005	—	373
General Office Building	0.04	0.02	0.37	0.31	< 0.005	0.03	—	0.03	0.03	—	0.03	—	437	437	0.04	< 0.005	—	438
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Total	0.07	0.04	0.68	0.57	< 0.005	0.05	—	0.05	0.05	—	0.05	—	809	809	0.07	< 0.005	—	811
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	61.6	61.6	0.01	< 0.005	—	61.8
General Office Building	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	72.3	72.3	0.01	< 0.005	—	72.5
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	1.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.65	0.60	0.03	3.65	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	15.0	15.0	< 0.005	< 0.005	—	15.1
Total	0.65	2.75	0.03	3.65	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	15.0	15.0	< 0.005	< 0.005	—	15.1

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	1.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	2.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.06	0.05	< 0.005	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.23	1.23	< 0.005	< 0.005	—	1.23
Total	0.06	0.45	< 0.005	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.23	1.23	< 0.005	< 0.005	—	1.23

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Light Industry	—	—	—	—	—	—	—	—	—	—	—	11.8	22.2	34.0	1.21	0.03	—	72.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	19.5	36.9	56.5	2.01	0.05	—	121
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	1.75	1.75	< 0.005	< 0.005	—	1.77
Total	—	—	—	—	—	—	—	—	—	—	—	31.3	60.9	92.2	3.22	0.08	—	196
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	11.8	22.2	34.0	1.21	0.03	—	72.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	19.5	36.9	56.5	2.01	0.05	—	121
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	1.75	1.75	< 0.005	< 0.005	—	1.77
Total	—	—	—	—	—	—	—	—	—	—	—	31.3	60.9	92.2	3.22	0.08	—	196
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	1.95	3.68	5.62	0.20	< 0.005	—	12.1
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.24	6.11	9.35	0.33	0.01	—	20.1
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.29	0.29	< 0.005	< 0.005	—	0.29
Total	—	—	—	—	—	—	—	—	—	—	—	5.18	10.1	15.3	0.53	0.01	—	32.4

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	17.7	0.00	17.7	1.77	0.00	—	62.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	28.8	0.00	28.8	2.88	0.00	—	101
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	46.5	0.00	46.5	4.65	0.00	—	163
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	17.7	0.00	17.7	1.77	0.00	—	62.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	28.8	0.00	28.8	2.88	0.00	—	101
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	46.5	0.00	46.5	4.65	0.00	—	163
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	2.93	0.00	2.93	0.29	0.00	—	10.3

General Office Building	—	—	—	—	—	—	—	—	—	—	—	4.76	0.00	4.76	0.48	0.00	—	16.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	7.70	0.00	7.70	0.77	0.00	—	26.9

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.90	6.90
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.04	7.04
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.90	6.90
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.04	7.04

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.14	1.14
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.17	1.17

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.03	0.03	0.13	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	13.7	13.7	< 0.005	< 0.005	0.00	13.8
Total	0.03	0.03	0.13	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	13.7	13.7	< 0.005	< 0.005	0.00	13.8

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Light Industry	86.9	34.9	87.6	29,030	837	336	844	279,789
General Office Building	559	127	40.2	154,469	5,388	1,223	387	1,488,760

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Light Industry	44.7	17.9	45.1	14,937	431	173	434	143,960

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	125,886	41,962	43,055

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Light Industry	191,069	204	0.0330	0.0040	766,879
General Office Building	1,215,080	204	0.0330	0.0040	1,363,267
Parking Lot	628,600	204	0.0330	0.0040	0.00

General Light Industry	98,311	204	0.0330	0.0040	394,584

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Light Industry	4,049,881	0.00
General Office Building	10,201,917	0.00
Parking Lot	0.00	634,837
General Light Industry	2,083,794	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Light Industry	21.7	—
General Office Building	53.4	—
Parking Lot	0.00	—
General Light Industry	11.2	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Light Industry	Other commercial A/C and heat pumps	R-410A	2,088	0.30	4.00	4.00	18.0
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00

General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
General Light Industry	Other commercial A/C and heat pumps	R-410A	2,088	0.30	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	2.00	—	24.0	751	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	9.23	annual days of extreme heat
Extreme Precipitation	4.65	annual days with precipitation above 20 mm
Sea Level Rise	0.25	meters of inundation depth
Wildfire	13.4	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	1	1	2
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A

Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	6.38
AQ-PM	20.0
AQ-DPM	91.1
Drinking Water	12.7
Lead Risk Housing	80.0
Pesticides	0.00
Toxic Releases	27.3
Traffic	90.2
Effect Indicators	—
CleanUp Sites	98.8
Groundwater	99.3
Haz Waste Facilities/Generators	97.4
Impaired Water Bodies	0.00
Solid Waste	76.4

Sensitive Population	—
Asthma	10.7
Cardio-vascular	10.9
Low Birth Weights	63.0
Socioeconomic Factor Indicators	—
Education	20.9
Housing	22.7
Linguistic	30.0
Poverty	14.5
Unemployment	29.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	61.34992942
Employed	98.22918003
Median HI	86.60336199
Education	—
Bachelor's or higher	77.58244578
High school enrollment	1.360195047
Preschool enrollment	29.03888105
Transportation	—
Auto Access	92.6344155
Active commuting	61.09328885
Social	—
2-parent households	85.65379186

Voting	83.98562813
Neighborhood	—
Alcohol availability	20.60823816
Park access	61.24727319
Retail density	91.6078532
Supermarket access	51.81573207
Tree canopy	76.15809059
Housing	—
Homeownership	72.09033748
Housing habitability	74.06646991
Low-inc homeowner severe housing cost burden	63.06942128
Low-inc renter severe housing cost burden	73.97664571
Uncrowded housing	43.11561658
Health Outcomes	—
Insured adults	39.07352752
Arthritis	0.0
Asthma ER Admissions	78.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	90.3
Cognitively Disabled	84.2
Physically Disabled	83.0
Heart Attack ER Admissions	84.7

Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	13.2
Children	35.2
Elderly	84.2
English Speaking	56.5
Foreign-born	55.3
Outdoor Workers	36.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	28.2
Traffic Density	86.3
Traffic Access	87.4
Other Indices	—
Hardship	26.3
Other Decision Support	—
2016 Voting	78.7

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	31.0
Healthy Places Index Score for Project Location (b)	70.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	275 Industrial Road - Operations Proposed Conditions
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.70
Precipitation (days)	3.20
Location	37.51694296311845, -122.26243383976671
County	San Mateo
City	San Carlos
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1204
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.21

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Unrefrigerated Warehouse-No Rail	57.4	1000sqft	1.32	57,350	0.00	0.00	—	Logistics Warehouse and Covered Storage

General Office Building	57.4	1000sqft	1.32	57,400	0.00	0.00	—	Operations
General Light Industry	20.6	1000sqft	0.47	20,630	0.00	0.00	—	Fleet Building and Covered Storage
General Light Industry	20.1	1000sqft	0.46	20,111	0.00	0.00	—	Accessory Structures
Parking Lot	646	1000sqft	14.8	0.00	112,578	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.77	7.34	1.76	28.2	0.06	0.05	5.85	5.90	0.04	1.48	1.52	148	8,519	8,667	15.5	0.40	29.7	9,204
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.54	6.19	2.01	20.9	0.06	0.03	5.85	5.88	0.03	1.48	1.51	148	8,215	8,363	15.6	0.42	11.2	8,889
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.32	6.91	4.35	21.4	0.05	0.12	4.79	4.92	0.12	1.21	1.33	148	7,488	7,636	15.5	0.38	17.5	8,154
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.61	1.26	0.79	3.91	0.01	0.02	0.87	0.90	0.02	0.22	0.24	24.5	1,240	1,264	2.57	0.06	2.89	1,350

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.57	2.36	1.71	21.4	0.06	0.03	5.85	5.88	0.03	1.48	1.51	—	6,240	6,240	0.22	0.20	18.9	6,324
Area	1.20	4.98	0.06	6.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,130	2,130	0.34	0.04	—	2,151
Water	—	—	—	—	—	—	—	—	—	—	—	63.0	122	185	6.48	0.16	—	393
Waste	—	—	—	—	—	—	—	—	—	—	—	85.0	0.00	85.0	8.50	0.00	—	298
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.7	10.7
Stationary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	3.77	7.34	1.76	28.2	0.06	0.05	5.85	5.90	0.04	1.48	1.52	148	8,519	8,667	15.5	0.40	29.7	9,204
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.54	2.32	2.01	20.9	0.06	0.03	5.85	5.88	0.03	1.48	1.51	—	5,964	5,964	0.24	0.22	0.49	6,037
Area	—	3.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,130	2,130	0.34	0.04	—	2,151
Water	—	—	—	—	—	—	—	—	—	—	—	63.0	122	185	6.48	0.16	—	393
Waste	—	—	—	—	—	—	—	—	—	—	—	85.0	0.00	85.0	8.50	0.00	—	298
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.7	10.7
Stationary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.54	6.19	2.01	20.9	0.06	0.03	5.85	5.88	0.03	1.48	1.51	148	8,215	8,363	15.6	0.42	11.2	8,889
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	2.05	1.87	1.56	16.5	0.05	0.03	4.79	4.82	0.03	1.21	1.24	—	4,907	4,907	0.19	0.18	6.71	4,971
Area	0.59	4.42	0.03	3.33	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.7	13.7	< 0.005	< 0.005	—	13.8
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,130	2,130	0.34	0.04	—	2,151
Water	—	—	—	—	—	—	—	—	—	—	—	63.0	122	185	6.48	0.16	—	393
Waste	—	—	—	—	—	—	—	—	—	—	—	85.0	0.00	85.0	8.50	0.00	—	298
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.7	10.7
Stationary	0.68	0.62	2.76	1.58	< 0.005	0.09	0.00	0.09	0.09	0.00	0.09	0.00	316	316	0.01	< 0.005	0.00	317
Total	3.32	6.91	4.35	21.4	0.05	0.12	4.79	4.92	0.12	1.21	1.33	148	7,488	7,636	15.5	0.38	17.5	8,154
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.37	0.34	0.28	3.01	0.01	< 0.005	0.87	0.88	< 0.005	0.22	0.23	—	812	812	0.03	0.03	1.11	823
Area	0.11	0.81	0.01	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.27	2.27	< 0.005	< 0.005	—	2.28
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	353	353	0.06	0.01	—	356
Water	—	—	—	—	—	—	—	—	—	—	—	10.4	20.1	30.6	1.07	0.03	—	65.1
Waste	—	—	—	—	—	—	—	—	—	—	—	14.1	0.00	14.1	1.41	0.00	—	49.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.78	1.78
Stationary	0.12	0.11	0.50	0.29	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	52.3	52.3	< 0.005	< 0.005	0.00	52.5
Total	0.61	1.26	0.79	3.91	0.01	0.02	0.87	0.90	0.02	0.22	0.24	24.5	1,240	1,264	2.57	0.06	2.89	1,350

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.30	0.27	0.20	2.48	0.01	< 0.005	0.68	0.68	< 0.005	0.17	0.18	—	722	722	0.02	0.02	2.19	732
General Office Building	1.67	1.53	1.11	13.9	0.04	0.02	3.79	3.81	0.02	0.96	0.98	—	4,044	4,044	0.14	0.13	12.3	4,099
General Light Industry	0.61	0.56	0.40	5.05	0.01	0.01	1.38	1.39	0.01	0.35	0.36	—	1,474	1,474	0.05	0.05	4.47	1,494
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.57	2.36	1.71	21.4	0.06	0.03	5.85	5.88	0.03	1.48	1.51	—	6,240	6,240	0.22	0.20	18.9	6,324
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.29	0.27	0.23	2.41	0.01	< 0.005	0.68	0.68	< 0.005	0.17	0.18	—	690	690	0.03	0.03	0.06	698
General Office Building	1.65	1.50	1.30	13.5	0.04	0.02	3.79	3.81	0.02	0.96	0.98	—	3,866	3,866	0.16	0.14	0.32	3,913
General Light Industry	0.60	0.55	0.48	4.93	0.01	0.01	1.38	1.39	0.01	0.35	0.36	—	1,408	1,408	0.06	0.05	0.12	1,426
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.54	2.32	2.01	20.9	0.06	0.03	5.85	5.88	0.03	1.48	1.51	—	5,964	5,964	0.24	0.22	0.49	6,037
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated	0.05	0.05	0.04	0.42	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	115	115	< 0.005	< 0.005	0.16	116
General Office Building	0.22	0.20	0.17	1.80	0.01	< 0.005	0.52	0.53	< 0.005	0.13	0.14	—	486	486	0.02	0.02	0.66	492
General Light Industry	0.10	0.09	0.07	0.79	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	212	212	0.01	0.01	0.29	215
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.37	0.34	0.28	3.01	0.01	< 0.005	0.87	0.88	< 0.005	0.22	0.23	—	812	812	0.03	0.03	1.11	823

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	370	370	0.06	0.01	—	374
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	902	902	0.15	0.02	—	911
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	541	541	0.09	0.01	—	546
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	316	316	0.05	0.01	—	319

Total	—	—	—	—	—	—	—	—	—	—	—	—	2,130	2,130	0.34	0.04	—	2,151
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	370	370	0.06	0.01	—	374
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	902	902	0.15	0.02	—	911
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	541	541	0.09	0.01	—	546
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	316	316	0.05	0.01	—	319
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,130	2,130	0.34	0.04	—	2,151
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	61.3	61.3	0.01	< 0.005	—	61.9
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	149	149	0.02	< 0.005	—	151
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	89.5	89.5	0.01	< 0.005	—	90.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	52.4	52.4	0.01	< 0.005	—	52.9
Total	—	—	—	—	—	—	—	—	—	—	—	—	353	353	0.06	0.01	—	356

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Light Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Light Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Light Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipment	1.20	1.11	0.06	6.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Total	1.20	4.98	0.06	6.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	3.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.11	0.10	0.01	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.27	2.27	< 0.005	< 0.005	—	2.28
Total	0.11	0.81	0.01	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.27	2.27	< 0.005	< 0.005	—	2.28

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	25.4	48.0	73.4	2.61	0.06	—	157
General Office Building	—	—	—	—	—	—	—	—	—	—	—	19.5	36.9	56.5	2.01	0.05	—	121
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	18.1	34.1	52.1	1.86	0.04	—	112
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	2.57	2.57	< 0.005	< 0.005	—	2.60
Total	—	—	—	—	—	—	—	—	—	—	—	63.0	122	185	6.48	0.16	—	393
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	25.4	48.0	73.4	2.61	0.06	—	157
General Office Building	—	—	—	—	—	—	—	—	—	—	—	19.5	36.9	56.5	2.01	0.05	—	121
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	18.1	34.1	52.1	1.86	0.04	—	112
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	2.57	2.57	< 0.005	< 0.005	—	2.60
Total	—	—	—	—	—	—	—	—	—	—	—	63.0	122	185	6.48	0.16	—	393
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated	—	—	—	—	—	—	—	—	—	—	—	4.21	7.95	12.2	0.43	0.01	—	26.1
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.24	6.11	9.35	0.33	0.01	—	20.1
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	2.99	5.65	8.63	0.31	0.01	—	18.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.43	0.43	< 0.005	< 0.005	—	0.43
Total	—	—	—	—	—	—	—	—	—	—	—	10.4	20.1	30.6	1.07	0.03	—	65.1

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	29.1	0.00	29.1	2.90	0.00	—	102
General Office Building	—	—	—	—	—	—	—	—	—	—	—	28.8	0.00	28.8	2.88	0.00	—	101
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	27.2	0.00	27.2	2.72	0.00	—	95.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	85.0	0.00	85.0	8.50	0.00	—	298
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	29.1	0.00	29.1	2.90	0.00	—	102
General Office Building	—	—	—	—	—	—	—	—	—	—	—	28.8	0.00	28.8	2.88	0.00	—	101
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	27.2	0.00	27.2	2.72	0.00	—	95.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	85.0	0.00	85.0	8.50	0.00	—	298
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	4.81	0.00	4.81	0.48	0.00	—	16.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	4.76	0.00	4.76	0.48	0.00	—	16.7
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	4.51	0.00	4.51	0.45	0.00	—	15.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	14.1	0.00	14.1	1.41	0.00	—	49.3

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.6	10.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.7	10.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.6	10.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.7	10.7
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
General Light Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.76	1.76
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.78	1.78

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.12	0.11	0.50	0.29	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	52.3	52.3	< 0.005	< 0.005	0.00	52.5
Total	0.12	0.11	0.50	0.29	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	52.3	52.3	< 0.005	< 0.005	0.00	52.5

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	99.8	99.8	99.8	36,423	962	962	962	351,042
General Office Building	559	127	40.2	154,469	5,388	1,223	387	1,488,760
General Light Industry	102	41.1	103	34,197	986	396	994	329,586
General Light Industry	99.8	40.0	101	33,336	961	386	969	321,294
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	233,237	77,746	38,761

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	662,816	204	0.0330	0.0040	0.00
General Office Building	1,614,536	204	0.0330	0.0040	0.00
General Light Industry	489,777	204	0.0330	0.0040	0.00
General Light Industry	477,455	204	0.0330	0.0040	0.00
Parking Lot	565,907	204	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	13,262,188	0.00
General Office Building	10,201,917	0.00
General Light Industry	4,770,688	0.00

General Light Industry	4,650,669	0.00
Parking Lot	0.00	933,292

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	53.9	—
General Office Building	53.4	—
General Light Industry	25.6	—
General Light Industry	24.9	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
General Light Industry	Other commercial A/C and heat pumps	R-410A	2,088	0.30	4.00	4.00	18.0
General Light Industry	Other commercial A/C and heat pumps	R-410A	2,088	0.30	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	2.00	—	24.0	751	0.73
Emergency Generator	Diesel	1.00	—	24.0	4,224	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	9.23	annual days of extreme heat
Extreme Precipitation	4.65	annual days with precipitation above 20 mm
Sea Level Rise	0.25	meters of inundation depth
Wildfire	13.4	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	0	0	N/A

Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	1	1	2
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	6.38
AQ-PM	20.0
AQ-DPM	91.1
Drinking Water	12.7
Lead Risk Housing	80.0
Pesticides	0.00
Toxic Releases	27.3
Traffic	90.2
Effect Indicators	—
CleanUp Sites	98.8
Groundwater	99.3
Haz Waste Facilities/Generators	97.4
Impaired Water Bodies	0.00
Solid Waste	76.4
Sensitive Population	—
Asthma	10.7
Cardio-vascular	10.9
Low Birth Weights	63.0
Socioeconomic Factor Indicators	—
Education	20.9
Housing	22.7

Linguistic	30.0
Poverty	14.5
Unemployment	29.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	61.34992942
Employed	98.22918003
Median HI	86.60336199
Education	—
Bachelor's or higher	77.58244578
High school enrollment	1.360195047
Preschool enrollment	29.03888105
Transportation	—
Auto Access	92.6344155
Active commuting	61.09328885
Social	—
2-parent households	85.65379186
Voting	83.98562813
Neighborhood	—
Alcohol availability	20.60823816
Park access	61.24727319
Retail density	91.6078532
Supermarket access	51.81573207
Tree canopy	76.15809059

Housing	—
Homeownership	72.09033748
Housing habitability	74.06646991
Low-inc homeowner severe housing cost burden	63.06942128
Low-inc renter severe housing cost burden	73.97664571
Uncrowded housing	43.11561658
Health Outcomes	—
Insured adults	39.07352752
Arthritis	0.0
Asthma ER Admissions	78.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	90.3
Cognitively Disabled	84.2
Physically Disabled	83.0
Heart Attack ER Admissions	84.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—

Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	13.2
Children	35.2
Elderly	84.2
English Speaking	56.5
Foreign-born	55.3
Outdoor Workers	36.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	28.2
Traffic Density	86.3
Traffic Access	87.4
Other Indices	—
Hardship	26.3
Other Decision Support	—
2016 Voting	78.7

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	31.0
Healthy Places Index Score for Project Location (b)	70.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Operations: Energy Use	Updated electricity and natural gas consumption based on all-electric building design.

275 Industrial Road Project

Energy Calculations
Prepared by: MIG, Inc.
February 2024

Contents:

Sheet 1: Summary of Energy Consumption
Sheet 2: Construction On-site Fuel Consumption Estimates
Sheet 3: Construction Off-site Fuel Consumption Estimates
Sheet 4: Operational Fuel Efficiency
Sheet 5: Raw EMFAC2021 (v1.0.2) Emissions Inventory for San Mateo (2024, 2025, 2026)

Sheet 1: Summary of Energy Consumption

Table 1-1: Off-Road and On-Road Equipment Fuel Consumption

Source	Year	Diesel Fuel Consumed (Gal)	Gasoline Fuel Consumed (Gal)	Electricity Consumed (kWh)
Off-Road Equipment	2024	67,117	--	--
	2025	12,177	--	--
On-Road Equipment	2024	21,533	8,231	2,624
	2025	4,262	1,314	684
Total		105,089	9,544	3,308

Table 1-2: Operational Vehicle Fuel Consumption

Operational Estimates	Gasoline Fuel Consumed (Gal)	Diesel Fuel Consumed (Gal)	Electricity Consumed (kWh)
Mobile Sources	--	--	--
Off-Road Sources	--	--	--

Table 1-3: Operational Energy Consumption (Building)

Land Use	Electricity (kWh/yr)	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse	662,816	--
General Office Building	1,614,536	--
General Light Industrial (Fleet Building)	489,777	--
General Light Industrial (Accessory Structures)	477,455	--
Parking Lot	565,907	--
Total	3,810,491	-

Table 1-4: Total Operational Energy Consumption

Source	Diesel Fuel Consumed (Gal)	Gasoline Fuel Consumed (Gal)	Electricity Consumed (kWh)	Natural Gas (kBTU/yr)
Mobile Source	--	--	--	--
Building	--	--	3,810,491	-
Total	0	0	3,810,491	0

Sheet 2: Construction On-site Fuel Consumption Estimations

Phase	Runtime (bhp-hr)		Consumption (bhp-hr/gal)[1]	Gallons of Diesel	
	2024	2025		2024	2025
Phase 2	715,872	16,803	18.5	38,696	908
Phase 3-4	525,794	2,451		28,421	132
Phase 5	0	206,026		0	11,137
Total				67,117	12,177

[1] The Carl Moyer Program Guidelines 2017 Revisions. Table D-21. Approved by the Board April 27, 2017.

Sheet 3-1: Construction Off-site Fuel Consumption Estimates - 2024

Phase	Number of Trips	Dist (mi)	Total VMT	Vehicle Class	Percent of Workers by Vehcile Class	Gasoline Average Fuel Economy (MPG)	Gasoline Fuel Split	Gasoline Fuel Consumed by Class (gal)	Diesel Average Fuel Economy (MPG)	Diesel Fuel Split	Diesel Fuel Consumed by Class (gal)	Electricity Average Economy (mi/kWh)	Electric Split	Electricity Consumed by Class (kWh)	Hybrid Average Economy (mi/kWh)	Hybrid Average Economy (mi/gal)	Hybrid Split	Hybrid Consumed by Class (kWh)	Hybrid Consumed by Class (gal)	Gasoline Fuel Consumed by Phase (gal)	Diesel Fuel Consumed by Phase (gal)	Electricity Consumed by Phase (kWh)
Worker Trips																						
Phase 2	4965	11.7	58091	LDA	0.25	30.6	90.13%	428	43.7	0.29%	1.0	2.59	6.75%	378.6	6.4	62.1	2.82%	63.6	6.6	2,105.8	2.9	564.3
				LDT1	0.50	26.0	99.39%	1,109	24.3	0.03%	0.3	2.59	0.36%	40.8	6.0	67.4	0.22%	10.5	0.9			
				LDT2	0.25	25.4	97.74%	558	33.5	0.38%	1.7	2.59	0.82%	45.8	6.2	64.3	1.07%	25.0	2.4			
Phase 3-4	12069	11.7	141206	LDA	0.25	30.6	90.13%	1,041	43.7	0.29%	2.3	2.59	6.75%	920.2	6.4	62.1	2.82%	154.7	16.0	5,118.8	7.2	1,371.8
				LDT1	0.50	26.0	99.39%	2,696	24.3	0.03%	0.8	2.59	0.36%	99.2	6.0	67.4	0.22%	25.4	2.3			
				LDT2	0.25	25.4	97.74%	1,358	33.5	0.38%	4.0	2.59	0.82%	111.4	6.2	64.3	1.07%	60.8	5.9			
Phase 5	0	11.7	0	LDA	0.25	30.6	90.13%	0	43.7	0.29%	0.0	2.59	6.75%	0.0	6.4	62.1	2.82%	0.0	0.0	0.0	0.0	0.0
				LDT1	0.50	26.0	99.39%	0	24.3	0.03%	0.0	2.59	0.36%	0.0	6.0	67.4	0.22%	0.0	0.0			
				LDT2	0.25	25.4	97.74%	0	33.5	0.38%	0.0	2.59	0.82%	0.0	6.2	64.3	1.07%	0.0	0.0			
Sub-Total Worker Trips Energy Consumption						Gasoline (gal)		7,190.5	Diesel (gal)		10.1	Electricity (kWh)		1,596.1	Hybrid (kWh; gal of gasoline)			339.9	34.1	7,224.6	10.1	1,936.1
Vendor Trips																						
Phase 2	1970	8.4	16548	MHDT	0.5	4.9	15.91%	270	8.4	83.81%	823	0.89	0.28%	26.33	--	--	--	--	--	276.9	2,365.9	75.6
				HHDT	0.5	3.8	0.33%	7.17	5.3	99.35%	1,543	0.54	0.32%	49.31	--	--	--	--	--			
Phase 3-4	4742	8.4	39833	MHDT	0.5	4.9	15.91%	649	8.4	83.81%	1,981	0.89	0.28%	63.38	--	--	--	--	--	666.4	5,694.9	182.1
				HHDT	0.5	3.8	0.33%	17	5.3	99.35%	3,714	0.54	0.32%	118.70	--	--	--	--	--			
Phase 5	0	8.4	0	MHDT	0.5	4.9	15.91%	0	8.4	83.81%	0	0.89	0.28%	0.00	--	--	--	--	--	0.0	0.0	0.0
				HHDT	0.5	3.8	0.33%	0	5.3	99.35%	0	0.54	0.32%	0.00	--	--	--	--	--			
Sub-Total Vendor Trips Energy Consumption						Gasoline (gal)		276.9	Diesel (gal)		2,365.9	Electricity (kWh)		75.6	--	--	--	--	--	943	8,061	258
Hauling Trips																						
Phase 2	3149.2	20	62984	HHDT	1.0	3.8	0.33%	55	5.3	99.35%	11,746	0.54	0.32%	375.39	--	--	--	--	--	55	11,746	375
Phase 3-4	460	20	9200	HHDT	1.0	3.8	0.33%	8	5.3	99.35%	1,716	0.54	0.32%	54.83	--	--	--	--	--	8	1,716	55
Phase 5	0	20	0	HHDT	1.0	3.8	0.33%	0	5.3	99.35%	0	0.54	0.32%	0.00	--	--	--	--	--	0	0	0
Sub-Total Hauling Trips Energy Consumption						Gasoline (gal)		62.6	Diesel (gal)		13,461.6	Electricity (kWh)		430.2	--	--	--	--	--	62.6	13,461.6	430.2
Total On-Road Construction Trips Genergy Usage								**Gasoline (gal)**	**8,231**	**Diesel (gal)**		**21,533**	**Electricity (kWh)**				**2,624**					

Sheet 3-2: Construction Off-site Fuel Consumption Estimates - 2025

Phase	Number of Trips	Dist (mi)	Total VMT	Vehicle Class	Percent of Workers by Vehcile Class	Gasoline Average Fuel Economy (MPG)	Gasoline Fuel Split	Gasoline Fuel Consumption by Class (gal)	Diesel Average Fuel Economy (MPG)	Diesel Fuel Split	Diesel Fuel Consumption by Class (gal)	Electricity Average Economy (mi/kWh)	Electric Split	Electricity Consumption by Class (kWh)	Hybrid Average Economy (mi/kWh)	Hybrid Average Economy (mi/gal)	Hybrid Split	Hybrid Consumption by Class (kWh)	Hybrid Consumption by Class (gal)	Gasoline Fuel Consumption by Phase (gal)	Diesel Fuel Consumption by Phase (gal)	Electricity Consumption by Phase (kWh)
Worker Trips																						
Phase 2	332.5	11.7	3890.3	LDA	0.25	31.2	89.39%	28	44.2	0.27%	0.1	2.59	7.33%	27.5	6.3	63.5	3.01%	4.7	0.5	137.5	0.2	42.4
				LDT1	0.50	26.6	99.22%	73	24.4	0.02%	0.0	2.59	0.45%	3.3	5.8	69.2	0.31%	1.0	0.1			
				LDT2	0.25	26.0	97.37%	36	34.3	0.38%	0.1	2.59	1.04%	3.9	6.1	65.8	1.21%	1.9	0.2			
Phase 3-4	259.9	11.7	3040.8	LDA	0.25	31.2	89.39%	22	44.2	0.27%	0.0	2.59	7.33%	21.5	6.3	63.5	3.01%	3.6	0.4	107.5	0.1	33.1
				LDT1	0.50	26.6	99.22%	57	24.4	0.02%	0.0	2.59	0.45%	2.6	5.8	69.2	0.31%	0.8	0.1			
				LDT2	0.25	26.0	97.37%	28	34.3	0.38%	0.1	2.59	1.04%	3.0	6.1	65.8	1.21%	1.5	0.1			
Phase 5	2168.8	11.7	25375	LDA	0.25	31.2	89.39%	182	44.2	0.27%	0.4	2.59	7.33%	179.5	6.3	63.5	3.01%	30.3	3.0	897.0	1.2	276.4
				LDT1	0.50	26.6	99.22%	473	24.4	0.02%	0.1	2.59	0.45%	21.8	5.8	69.2	0.31%	6.7	0.6			
				LDT2	0.25	26.0	97.37%	237	34.3	0.38%	0.7	2.59	1.04%	25.4	6.1	65.8	1.21%	12.7	1.2			
Sub-Total Worker Trips Energy Consumption						Gasoline (gal)		1,136.0	Diesel (gal)		1.5	Electricity (kWh)		288.6	Hybrid (kWh; gal of gasoline)			63.3	6.0	1,142.0	1.5	351.9
Vendor Trips																						
Phase 2	230	8.4	1932	MHDT	0.5	4.9	15.99%	31	8.5	83.20%	95	0.90	0.80%	8.64	--	--	--	--	--	32.1	271.3	22.1
				HHDT	0.5	3.9	0.32%	0.81	5.4	98.93%	176	0.54	0.75%	13.46	--	--	--	--	--			
Phase 3-4	0	8.4	0	MHDT	0.5	4.9	15.99%	0	8.5	83.20%	0	0.90	0.80%	0.00	--	--	--	--	--	0.0	0.0	0.0
				HHDT	0.5	3.9	0.32%	0	5.4	98.93%	0	0.54	0.75%	0.00	--	--	--	--	--			
Phase 5	903.95	8.4	7593.2	MHDT	0.5	4.9	15.99%	123	8.5	83.20%	373	0.90	0.80%	33.97	--	--	--	--	--	126.0	1,066.2	86.9
				HHDT	0.5	3.9	0.32%	3	5.4	98.93%	693	0.54	0.75%	52.90	--	--	--	--	--			
Sub-Total Vendor Trips Energy Consumption						Gasoline (gal)		158.1	Diesel (gal)		1,337.4	Electricity (kWh)		109.0	--	--	--	--	--	158	1,337	109
Hauling Trips																						
Phase 2	0	20	0	HHDT	1.0	3.9	0.32%	0	5.4	98.93%	0	0.54	0.75%	0.00	--	--	--	--	--	0	0	0
Phase 3-4	0	20	0	HHDT	1.0	3.9	0.32%	0	5.4	98.93%	0	0.54	0.0075	0.00	--	--	--	--	--	0	0	0
Phase 5	800.4	20	16008	HHDT	1.0	3.9	0.32%	13	5.4	98.93%	2,923	0.54	0.0075	223.03	--	--	--	--	--	13	2,923	223
Sub-Total Hauling Trips Energy Consumption						Gasoline (gal)		13.4	Diesel (gal)		2,922.8	Electricity (kWh)		223.0	--	--	--	--	--	13.4	2,922.8	223.0
Total On-Road Construction Trips Genergy Usage								**Gasoline (gal)**	**1,314**	**Diesel (gal)**		**4,262**	**Electricity (kWh)**				**684**					

Sheet 4: Average Fuel Efficiency - San Mateo County

EMFAC2021 San Mateo County Fuel Efficiency Estimates for 2026

Table 1: 2026 San Mateo County Average Vehicle Fuel Efficiency (Gasoline)

Vehicle Class	Population	Vehicle Miles Travelled Per Day	Gallons Per Day	Miles Per Gallon
HHDT	4.28	504.39	129.89	3.88
LDA	247,052.29	7,101,586.64	223,259.93	31.81
LDT1	26,050.53	718,962.60	26,490.23	27.14
LDT2	172,028.40	5,242,839.58	196,824.45	26.64
LHDT1	12,091.27	409,379.68	39,349.55	10.40
LHDT2	1,390.22	45,322.23	4,908.24	9.23
MCY	14,692.86	80,438.96	1,887.77	42.61
MDV	96,767.33	3,017,061.99	136,371.33	22.12
MH	860.16	8,288.68	1,875.03	4.42
MHDT	848.56	48,169.43	9,638.64	5.00
OBUS	250.21	13,078.36	2,592.99	5.04
SBUS	75.67	3,792.28	365.86	10.37
UBUS	0.00	0.00	0.00	0.00
TOTAL	572,111.79	16,689,424.83	643,693.91	25.93

Table 2: 2026 San Mateo County Average Vehicle Fuel Efficiency (Diesel)

Vehicle Class	Population	Vehicle Miles Travelled Per Day	Gallons Per Day	Miles Per Gallon
HHDT	1,339.12	119,591.74	21.70	5510.08
LDA	645.07	13,511.27	0.30	44723.79
LDT1	5.73	66.10	0.00	24459.03
LDT2	655.17	19,853.42	0.57	35097.65
LHDT1	5,774.56	207,453.25	12.70	16340.82
LHDT2	2,589.80	92,139.39	6.64	13868.87
MCY	0.00	0.00	0.00	0.00
MDV	1,264.36	38,163.09	1.43	26596.50
MH	411.77	4,016.35	0.43	9347.46
MHDT	4,345.03	177,809.30	20.88	8515.84
OBUS	1,145.49	75,611.47	9.18	8238.75
SBUS	168.48	3,737.05	0.45	8232.70
UBUS	278.85	21,575.87	2.60	8,300.44
TOTAL	18623.43	773528.31	76.89	10060.34

Table 3: 2026 San Mateo County Average Vehicle Fuel Efficiency (Electricity

Vehicle Class	Population	Vehicle Miles Travelled Per Day	Energy Consumption (kWh/day)	Miles Per kWh
HHDT	17.24	1,568.58	2,925.18	0.54
LDA	29,062.12	751,657.39	290,201.79	2.59
LDT1	246.73	5,160.15	1,992.24	2.59
LDT2	4,470.70	58,794.02	22,699.34	2.59
LHDT1	302.97	15,691.66	10,276.64	1.53
LHDT2	77.24	3,810.55	2,458.04	1.55
MCY	0.00	0.00	0.00	0.00
MDV	3,640.46	62,843.93	24,262.94	2.59
MH	0.00	0.00	0.00	0.00
MHDT	76.01	4,276.51	4,739.93	0.90
OBUS	3.59	297.39	329.46	0.90
SBUS	3.28	127.71	134.53	0.95
UBUS	37.56	3,889.77	6,780.82	0.57
TOTAL	37,937.89	908,117.64	366,800.94	2.48

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Sub-Area
Region: San Mateo (SF)
Calendar Year: 2024, 2025, 2026
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emis

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Population	Total VMT	CVMT	EVMT
San Mateo	2024	HHDT	Aggregate	Aggregate	Gasoline	4.38411	570.1519	570.1519	0
San Mateo	2024	HHDT	Aggregate	Aggregate	Diesel	1314.625	119489.1	119489.1	0
San Mateo	2024	HHDT	Aggregate	Aggregate	Electricity	4.22305	364.2879	0	364.2879
San Mateo	2024	HHDT	Aggregate	Aggregate	Natural Ga	168.5495	11187.83	11187.83	0
San Mateo	2024	LDA	Aggregate	Aggregate	Gasoline	239419.7	7454000	7454000	0
San Mateo	2024	LDA	Aggregate	Aggregate	Diesel	770.443	17557.03	17557.03	0
San Mateo	2024	LDA	Aggregate	Aggregate	Electricity	17934.86	689392.1	0	689392.1
San Mateo	2024	LDA	Aggregate	Aggregate	Plug-in Hyb	7500.936	275231.1	133857.4	141373.7
San Mateo	2024	LDT1	Aggregate	Aggregate	Gasoline	25010.05	728708.6	728708.6	0
San Mateo	2024	LDT1	Aggregate	Aggregate	Diesel	6.907674	87.50597	87.50597	0
San Mateo	2024	LDT1	Aggregate	Aggregate	Electricity	91.59654	3278.131	0	3278.131
San Mateo	2024	LDT1	Aggregate	Aggregate	Plug-in Hyb	54.25069	2174.893	971.2907	1203.602
San Mateo	2024	LDT2	Aggregate	Aggregate	Gasoline	149536	4914901	4914901	0
San Mateo	2024	LDT2	Aggregate	Aggregate	Diesel	582.1748	18954.02	18954.02	0
San Mateo	2024	LDT2	Aggregate	Aggregate	Electricity	1250.957	37598.89	0	37598.89
San Mateo	2024	LDT2	Aggregate	Aggregate	Plug-in Hyb	1631.391	62724.85	29203.5	33521.35
San Mateo	2024	LHDT1	Aggregate	Aggregate	Gasoline	11110.29	401258.4	401258.4	0
San Mateo	2024	LHDT1	Aggregate	Aggregate	Diesel	4996.692	191551.4	191551.4	0
San Mateo	2024	LHDT1	Aggregate	Aggregate	Electricity	56.88552	3530.642	0	3530.642
San Mateo	2024	LHDT2	Aggregate	Aggregate	Gasoline	1289.385	44551.76	44551.76	0
San Mateo	2024	LHDT2	Aggregate	Aggregate	Diesel	2173.662	83732.44	83732.44	0
San Mateo	2024	LHDT2	Aggregate	Aggregate	Electricity	14.72375	865.8383	0	865.8383
San Mateo	2024	MCY	Aggregate	Aggregate	Gasoline	13263.89	76675.37	76675.37	0
San Mateo	2024	MDV	Aggregate	Aggregate	Gasoline	84173.19	2823183	2823183	0
San Mateo	2024	MDV	Aggregate	Aggregate	Diesel	1163.667	38157.5	38157.5	0
San Mateo	2024	MDV	Aggregate	Aggregate	Electricity	1347.217	40547.66	0	40547.66
San Mateo	2024	MDV	Aggregate	Aggregate	Plug-in Hyb	894.3672	35015.17	16467.11	18548.06
San Mateo	2024	MH	Aggregate	Aggregate	Gasoline	801.8479	7786.339	7786.339	0
San Mateo	2024	MH	Aggregate	Aggregate	Diesel	356.6509	3693.518	3693.518	0
San Mateo	2024	MHDT	Aggregate	Aggregate	Gasoline	803.5707	46997.14	46997.14	0
San Mateo	2024	MHDT	Aggregate	Aggregate	Diesel	4233.233	177028	177028	0
San Mateo	2024	MHDT	Aggregate	Aggregate	Electricity	14.28233	871.0875	0	871.0875
San Mateo	2024	MHDT	Aggregate	Aggregate	Natural Ga	40.94682	1935.863	1935.863	0
San Mateo	2024	OBUS	Aggregate	Aggregate	Gasoline	254.1967	14438.68	14438.68	0
San Mateo	2024	OBUS	Aggregate	Aggregate	Diesel	1077.493	75002.36	75002.36	0
San Mateo	2024	OBUS	Aggregate	Aggregate	Electricity	0.873406	79.58076	0	79.58076
San Mateo	2024	OBUS	Aggregate	Aggregate	Natural Ga	7.797528	492.5585	492.5585	0
San Mateo	2024	SBUS	Aggregate	Aggregate	Gasoline	66.88141	3561.549	3561.549	0

San Mateo	2024	SBUS	Aggregate	Aggregate	Diesel	168.96	3777.202	3777.202	0
San Mateo	2024	SBUS	Aggregate	Aggregate	Electricity	0.90883	36.62057	0	36.62057
San Mateo	2024	SBUS	Aggregate	Aggregate	Natural Ga	6.288614	158.6097	158.6097	0
San Mateo	2024	UBUS	Aggregate	Aggregate	Gasoline	61.44418	4178.01	4178.01	0
San Mateo	2024	UBUS	Aggregate	Aggregate	Diesel	277.5893	21477.78	21477.78	0
San Mateo	2024	UBUS	Aggregate	Aggregate	Electricity	37.0794	3851.303	0	3851.303
San Mateo	2024	UBUS	Aggregate	Aggregate	Natural Ga	65.26114	4514.573	4514.573	0

sions, 1000 gallons/day for Fuel Consumption

Trips	Energy Cor	NOx_RUNI	NOx_IDLE	NOx_STRE	NOx_TOTE	PM2.5_RU	PM2.5_IDL	PM2.5_STI	PM2.5_TO
87.71727	0	0.002544	0	2.12E-07	0.002544	8.87E-07	0	7.55E-08	9.63E-07
14359.46	0	0.363337	0.067184	0.046667	0.477188	0.003295	5.11E-05	0	0.003346
41.8342	680.3172	0	0	0	0	0	0	0	0
1132.175	0	0.018407	0.001769	0	0.020176	2.2E-05	2.27E-06	0	2.43E-05
1124271	0	0.312943	0	0.307148	0.620091	0.009544	0	0.002434	0.011979
3247.138	0	0.00365	0	0	0.00365	0.000246	0	0	0.000246
89072.05	266162.3	0	0	0	0	0	0	0	0
31016.37	42699.07	0.000948	0	0.004007	0.004955	0.000175	0	6.8E-05	0.000243
114230.1	0	0.08127	0	0.042531	0.123801	0.001229	0	0.000306	0.001536
19.69868	0	0.00016	0	0	0.00016	2.28E-05	0	0	2.28E-05
443.5442	1265.629	0	0	0	0	0	0	0	0
224.3266	363.5237	6.88E-06	0	2.9E-05	3.59E-05	8.73E-07	0	3.4E-07	1.21E-06
718035.6	0	0.259169	0	0.218166	0.477335	0.006256	0	0.001489	0.007745
2798.233	0	0.000827	0	0	0.000827	9.45E-05	0	0	9.45E-05
6394.245	14516.27	0	0	0	0	0	0	0	0
6745.803	10124.45	0.000207	0	0.000871	0.001078	3.08E-05	0	1.2E-05	4.28E-05
165526.8	0	0.047793	0.000414	0.104207	0.152414	0.000611	0	4.22E-05	0.000653
62852.09	0	0.216967	0.008967	0	0.225934	0.005167	0.000148	0	0.005314
794.6546	2311.167	0	0	0	0	0	0	0	0
19209.92	0	0.006003	4.66E-05	0.012162	0.018211	6.47E-05	0	4.29E-06	6.9E-05
27341.93	0	0.070038	0.00372	0	0.073758	0.002022	6.42E-05	0	0.002086
194.8979	558.2118	0	0	0	0	0	0	0	0
26527.78	0	0.043848	0	0.003689	0.047537	0.000159	0	0.000102	0.000261
402441.6	0	0.181849	0	0.145768	0.327617	0.003598	0	0.000868	0.004467
5552.1	0	0.001567	0	0	0.001567	0.000168	0	0	0.000168
6889.415	15654.74	0	0	0	0	0	0	0	0
3698.208	5602.067	0.000117	0	0.000478	0.000594	1.96E-05	0	7.45E-06	2.71E-05
80.21686	0	0.002696	0	3.57E-05	0.002732	1.4E-05	0	3.66E-08	1.4E-05
35.66509	0	0.012606	0	0	0.012606	0.000202	0	0	0.000202
16077.84	0	0.020344	7.85E-05	0.0078	0.028223	7.05E-05	0	9.28E-06	7.98E-05
51051.04	0	0.255103	0.063344	0.090469	0.408916	0.003173	0.000156	0	0.003329
206.3119	980.3084	0	0	0	0	0	0	0	0
369.2827	0	0.00027	0.000297	0	0.000567	2.69E-06	8.59E-07	0	3.55E-06
5085.967	0	0.004404	1.82E-05	0.002078	0.0065	1.62E-05	0	1.59E-06	1.78E-05
10539.7	0	0.069054	0.006841	0.017549	0.093443	0.000785	3.9E-06	0	0.000789
17.47512	88.16331	0	0	0	0	0	0	0	0
69.398	0	0.000107	1.33E-05	0	0.00012	5.6E-07	3.25E-08	0	5.92E-07
267.5256	0	0.003279	6.81E-05	0.000189	0.003536	4.52E-06	0	2.13E-07	4.73E-06

2446.541	0	0.019555	0.004322	0.001239	0.025116	9.33E-05	4.42E-06	0	9.77E-05
8.140217	38.57814	0	0	0	0	0	0	0	0
91.05913	0	9.36E-05	3.64E-05	0	0.00013	5.91E-07	8.2E-08	0	6.73E-07
245.7767	0	0.000167	0	0.000136	0.000302	4.99E-06	0	4.02E-08	5.03E-06
1110.357	0	0.008892	0	0	0.008892	0.000162	0	0	0.000162
148.3176	6713.762	0	0	0	0	0	0	0	0
261.0446	0	0.000276	0	0	0.000276	1.36E-06	0	0	1.36E-06

PM2.5_PM	PM2.5_PM	PM2.5_TO	PM10_RUN	PM10_IDLI	PM10_STR	PM10_TOT	PM10_PM	PM10_PM	PM10_TOT
3.14E-06	1.95E-05	2.36E-05	9.65E-07	0	8.21E-08	1.05E-06	1.26E-05	5.58E-05	6.94E-05
0.001134	0.004039	0.008519	0.003444	5.34E-05	0	0.003497	0.004535	0.01154	0.019572
3.45E-06	6.76E-06	1.02E-05	0	0	0	0	1.38E-05	1.93E-05	3.31E-05
0.000111	0.000732	0.000867	2.4E-05	2.47E-06	0	2.64E-05	0.000444	0.002091	0.002561
0.016433	0.019295	0.047707	0.01038	0	0.002648	0.013028	0.065733	0.055128	0.133889
3.87E-05	4.65E-05	0.000331	0.000257	0	0	0.000257	0.000155	0.000133	0.000545
0.00152	0.001163	0.002683	0	0	0	0	0.006079	0.003322	0.009401
0.000607	0.000402	0.001252	0.000191	0	7.39E-05	0.000264	0.002427	0.001148	0.003839
0.001607	0.002268	0.00541	0.001337	0	0.000333	0.00167	0.006426	0.006479	0.014576
1.93E-07	3.21E-07	2.33E-05	2.38E-05	0	0	2.38E-05	7.72E-07	9.16E-07	2.55E-05
7.23E-06	5.54E-06	1.28E-05	0	0	0	0	2.89E-05	1.58E-05	4.47E-05
4.79E-06	3.21E-06	9.22E-06	9.5E-07	0	3.7E-07	1.32E-06	1.92E-05	9.16E-06	2.97E-05
0.010836	0.01473	0.03331	0.006804	0	0.001619	0.008424	0.043342	0.042085	0.09385
4.18E-05	5.73E-05	0.000194	9.88E-05	0	0	9.88E-05	0.000167	0.000164	0.00043
8.29E-05	6.32E-05	0.000146	0	0	0	0	0.000332	0.000181	0.000512
0.000138	9.2E-05	0.000273	3.35E-05	0	1.3E-05	4.65E-05	0.000553	0.000263	0.000863
0.000885	0.012075	0.013613	0.000665	0	4.59E-05	0.00071	0.003538	0.0345	0.038749
0.000633	0.005764	0.011712	0.0054	0.000154	0	0.005554	0.002534	0.01647	0.024558
7.78E-06	5.31E-05	6.09E-05	0	0	0	0	3.11E-05	0.000152	0.000183
9.82E-05	0.001564	0.001731	7.03E-05	0	4.67E-06	7.5E-05	0.000393	0.004469	0.004937
0.000277	0.00294	0.005303	0.002113	6.72E-05	0	0.00218	0.001108	0.008399	0.011687
1.91E-06	1.52E-05	1.71E-05	0	0	0	0	7.64E-06	4.34E-05	5.11E-05
8.45E-05	0.000355	0.0007	0.00017	0	0.000108	0.000279	0.000338	0.001014	0.001631
0.006224	0.008517	0.019208	0.003913	0	0.000945	0.004858	0.024896	0.024334	0.054088
8.41E-05	0.000118	0.00037	0.000176	0	0	0.000176	0.000336	0.000336	0.000849
8.94E-05	6.82E-05	0.000158	0	0	0	0	0.000358	0.000195	0.000552
7.72E-05	5.13E-05	0.000156	2.14E-05	0	8.11E-06	2.95E-05	0.000309	0.000147	0.000485
2.57E-05	0.000135	0.000175	1.52E-05	0	3.98E-08	1.52E-05	0.000103	0.000386	0.000505
1.63E-05	6.38E-05	0.000282	0.000211	0	0	0.000211	6.51E-05	0.000182	0.000458
0.000155	0.000816	0.001051	7.67E-05	0	1.01E-05	8.68E-05	0.000622	0.002332	0.003041
0.000585	0.003119	0.007033	0.003316	0.000163	0	0.00348	0.002342	0.008911	0.014732
2.88E-06	7.63E-06	1.05E-05	0	0	0	0	1.15E-05	2.18E-05	3.33E-05
6.4E-06	3.43E-05	4.43E-05	2.92E-06	9.34E-07	0	3.86E-06	2.56E-05	9.81E-05	0.000128
4.77E-05	0.00025	0.000315	1.77E-05	0	1.72E-06	1.94E-05	0.000191	0.000713	0.000923
0.000248	0.001437	0.002474	0.000821	4.08E-06	0	0.000825	0.000992	0.004105	0.005921
2.63E-07	6.88E-07	9.51E-07	0	0	0	0	1.05E-06	1.96E-06	3.02E-06
1.63E-06	8.77E-06	1.1E-05	6.09E-07	3.53E-08	0	6.44E-07	6.52E-06	2.51E-05	3.22E-05
7.85E-06	6.17E-05	7.43E-05	4.92E-06	0	2.32E-07	5.15E-06	3.14E-05	0.000176	0.000213

1.25E-05	6.55E-05	0.000176	9.75E-05	4.62E-06	0	0.000102	5E-05	0.000187	0.000339
9.3E-08	3.17E-07	4.1E-07	0	0	0	0	3.72E-07	9.07E-07	1.28E-06
5.25E-07	2.75E-06	3.95E-06	6.42E-07	8.91E-08	0	7.32E-07	2.1E-06	7.85E-06	1.07E-05
9.55E-06	0.000149	0.000163	5.43E-06	0	4.37E-08	5.47E-06	3.82E-05	0.000425	0.000469
0.000192	0.000911	0.001265	0.000169	0	0	0.000169	0.000767	0.002604	0.00354
3.13E-05	8.17E-05	0.000113	0	0	0	0	0.000125	0.000233	0.000359
3.85E-05	0.000192	0.000231	1.42E-06	0	0	1.42E-06	0.000154	0.000547	0.000703

CO2_RUNE	CO2_IDLEX	CO2_STRE	CO2_TOTE	CH4_RUNE	CH4_IDLEX	CH4_STRE	CH4_TOTE	N2O_RUNI	N2O_IDLE
1.40945	0	0.005078	1.414528	7.22E-05	0	9.51E-09	7.22E-05	9.52E-05	0
239.1763	11.91013	0	251.0865	0.000166	0.000228	0	0.000394	0.037682	0.001876
0	0	0	0	0	0	0	0	0	0
18.4858	1.56209	0	20.04789	0.038007	0.004485	0	0.042492	0.003768	0.000318
2226.552	0	85.36395	2311.916	0.016746	0	0.084481	0.101227	0.034802	0
4.494362	0	0	4.494362	2.04E-05	0	0	2.04E-05	0.000708	0
0	0	0	0	0	0	0	0	0	0
39.82139	0	2.195461	42.01685	0.000122	0	0.00144	0.001562	0.000162	0
255.0752	0	10.45887	265.5341	0.003808	0	0.011523	0.015331	0.006133	0
0.040262	0	0	0.040262	1.4E-06	0	0	1.4E-06	6.34E-06	0
0	0	0	0	0	0	0	0	0	0
0.288999	0	0.01715	0.306149	8.86E-07	0	1.04E-05	1.13E-05	1.18E-06	0
1768.366	0	65.61714	1833.983	0.011672	0	0.056085	0.067757	0.024992	0
6.337681	0	0	6.337681	1.22E-05	0	0	1.22E-05	0.000999	0
0	0	0	0	0	0	0	0	0	0
8.688707	0	0.560154	9.248861	2.66E-05	0	0.000313	0.00034	3.54E-05	0
370.1602	1.42757	4.878356	376.4662	0.002458	0.001317	0.005245	0.00902	0.002741	3.58E-05
132.0075	0.698491	0	132.706	0.001297	2.81E-05	0	0.001325	0.020798	0.00011
0	0	0	0	0	0	0	0	0	0
46.38634	0.191971	0.536094	47.11441	0.000235	0.000147	0.000601	0.000982	0.000362	3.89E-06
68.19923	0.483472	0	68.6827	0.000531	1.22E-05	0	0.000543	0.010745	7.62E-05
0	0	0	0	0	0	0	0	0	0
15.79897	0	1.347892	17.14687	0.01227	0	0.005061	0.017331	0.003125	0
1224.813	0	44.56002	1269.373	0.007757	0	0.036115	0.043871	0.01606	0
16.75186	0	0	16.75186	1.77E-05	0	0	1.77E-05	0.002639	0
0	0	0	0	0	0	0	0	0	0
4.899179	0	0.378745	5.277924	1.51E-05	0	0.000172	0.000187	2.01E-05	0
16.70721	0	0.002794	16.71	0.000101	0	3.28E-06	0.000104	0.000182	0
4.420712	0	0	4.420712	1.72E-05	0	0	1.72E-05	0.000696	0
90.04913	0.464175	0.802872	91.31618	0.000656	0.000234	0.000832	0.001723	0.001046	6.71E-06
224.6732	10.49222	0	235.1654	0.000341	5.59E-05	0	0.000397	0.035397	0.001653
0	0	0	0	0	0	0	0	0	0
2.141035	0.246087	0	2.387122	0.00165	0.00078	0	0.00243	0.000436	5.02E-05
27.42475	0.103888	0.168059	27.69669	0.000135	5.76E-05	0.000184	0.000377	0.000255	1.66E-06
102.6762	1.444413	0	104.1206	7.74E-05	1.66E-05	0	9.4E-05	0.016177	0.000228
0	0	0	0	0	0	0	0	0	0
0.549648	0.010299	0	0.559946	0.000427	3.7E-05	0	0.000464	0.000112	2.1E-06
3.099298	0.185776	0.01799	3.303064	7.71E-05	0.00018	2.59E-05	0.000283	0.000154	6.28E-06

4.764512	0.416557	0	5.181069	1.3E-05	1.53E-06	0	1.45E-05	0.000751	6.56E-05
0	0	0	0	0	0	0	0	0	0
0.218084	0.028343	0	0.246427	0.000586	0.000104	0	0.00069	4.45E-05	5.78E-06
4.616135	0	0.010911	4.627046	9.72E-06	0	1.26E-05	2.23E-05	2.23E-05	0
28.97197	0	0	28.97197	7.45E-05	0	0	7.45E-05	0.004565	0
0	0	0	0	0	0	0	0	0	0
6.283563	0	0	6.283563	0.020406	0	0	0.020406	0.001281	0

N2O_STRE	N2O_TOTE	ROG_RUNI	ROG_IDLE)	ROG_STRE	ROG_TOTE	ROG_DIUR	ROG_HOTS	ROG_RUNI	ROG_TOTA
1.02E-08	9.52E-05	0.000365	0	5.16E-08	0.000365	1.27E-05	3.69E-06	2.89E-05	0.00041
0	0.039559	0.003583	0.004906	0	0.008489	0	0	0	0.008489
0	0	0	0	0	0	0	0	0	0
0	0.004087	0.000852	7.24E-05	0	0.000924	0	0	0	0.000924
0.038802	0.073603	0.064477	0	0.394484	0.45896	0.337152	0.103329	0.264389	1.16383
0	0.000708	0.000439	0	0	0.000439	0	0	0	0.000439
0	0	0	0	0	0	0	0	0	0
0.000685	0.000847	0.000398	0	0.006039	0.006438	0.003255	0.001287	0.001155	0.012134
0.004463	0.010597	0.016823	0	0.058542	0.075366	0.05843	0.016864	0.047669	0.198329
0	6.34E-06	3.02E-05	0	0	3.02E-05	0	0	0	3.02E-05
0	0	0	0	0	0	0	0	0	0
4.96E-06	6.14E-06	2.89E-06	0	4.37E-05	4.66E-05	1.61E-05	5.94E-06	5.15E-06	7.38E-05
0.026302	0.051293	0.044204	0	0.254786	0.29899	0.156728	0.04706	0.119594	0.622372
0	0.000999	0.000262	0	0	0.000262	0	0	0	0.000262
0	0	0	0	0	0	0	0	0	0
0.000149	0.000184	8.69E-05	0	0.001313	0.0014	0.000525	0.000188	0.000171	0.002284
0.008812	0.011588	0.011956	0.004744	0.025442	0.042142	0.02294	0.006198	0.033734	0.105013
0	0.020908	0.02792	0.000605	0	0.028524	0	0	0	0.028524
0	0	0	0	0	0	0	0	0	0
0.000987	0.001353	0.001073	0.000535	0.002932	0.00454	0.00277	0.00075	0.004009	0.012068
0	0.010821	0.011426	0.000263	0	0.011689	0	0	0	0.011689
0	0	0	0	0	0	0	0	0	0
0.000221	0.003345	0.078635	0	0.037289	0.115924	0.04801	0.103848	0.10845	0.376232
0.015698	0.031758	0.030938	0	0.174632	0.20557	0.103481	0.02968	0.080284	0.419014
0	0.002639	0.000382	0	0	0.000382	0	0	0	0.000382
0	0	0	0	0	0	0	0	0	0
8.23E-05	0.000102	4.9E-05	0	0.00072	0.000769	0.000306	0.000115	0.000102	0.001291
3.83E-06	0.000185	0.000421	0	1.37E-05	0.000435	0.00307	0.000857	2.03E-05	0.004382
0	0.000696	0.00037	0	0	0.00037	0	0	0	0.00037
0.000611	0.001664	0.0032	0.000899	0.004514	0.008614	0.002085	0.000533	0.004375	0.015607
0	0.03705	0.007344	0.001204	0	0.008548	0	0	0	0.008548
0	0	0	0	0	0	0	0	0	0
0	0.000487	2.36E-05	1.11E-05	0	3.47E-05	0	0	0	3.47E-05
0.000179	0.000435	0.000629	0.000209	0.000911	0.001749	0.00054	0.000145	0.000635	0.003069
0	0.016404	0.001666	0.000358	0	0.002024	0	0	0	0.002024
0	0	0	0	0	0	0	0	0	0
0	0.000114	6.1E-06	5.28E-07	0	6.63E-06	0	0	0	6.63E-06
1.68E-05	0.000177	0.000377	0.000782	0.00015	0.001309	0.000153	3.93E-05	0.000118	0.001619

0	0.000816	0.000279	3.29E-05	0	0.000312	0	0	0	0.000312
0	0	0	0	0	0	0	0	0	0
0	5.02E-05	8.37E-06	1.49E-06	0	9.86E-06	0	0	0	9.86E-06
1.89E-05	4.12E-05	2.82E-05	0	4.74E-05	7.56E-05	3.43E-05	1.36E-05	2.61E-05	0.00015
0	0.004565	0.001603	0	0	0.001603	0	0	0	0.001603
0	0	0	0	0	0	0	0	0	0
0	0.001281	0.000292	0	0	0.000292	0	0	0	0.000292

TOG_RUNI	TOG_IDLE>	TOG_STRE	TOG_TOTE	TOG_DIUR	TOG_HOTS	TOG_RUNI	TOG_TOTA	CO_RUNE>	CO_IDLEX
0.000532	0	5.65E-08	0.000532	1.27E-05	3.69E-06	2.89E-05	0.000577	0.021221	0
0.004079	0.005585	0	0.009664	0	0	0	0.009664	0.015598	0.068398
0	0	0	0	0	0	0	0	0	0
0.039141	0.004587	0	0.043727	0	0	0	0.043727	0.205454	0.012048
0.094084	0	0.43191	0.525994	0.337152	0.103329	0.264389	1.230864	5.240357	0
0.0005	0	0	0.0005	0	0	0	0.0005	0.005886	0
0	0	0	0	0	0	0	0	0	0
0.000581	0	0.006612	0.007193	0.003255	0.001287	0.001155	0.01289	0.059481	0
0.024546	0	0.064097	0.088642	0.05843	0.016864	0.047669	0.211605	0.88205	0
3.44E-05	0	0	3.44E-05	0	0	0	3.44E-05	0.000161	0
0	0	0	0	0	0	0	0	0	0
4.22E-06	0	4.78E-05	5.2E-05	1.61E-05	5.94E-06	5.15E-06	7.92E-05	0.000432	0
0.064501	0	0.278958	0.34346	0.156728	0.04706	0.119594	0.666842	3.525978	0
0.000298	0	0	0.000298	0	0	0	0.000298	0.002494	0
0	0	0	0	0	0	0	0	0	0
0.000127	0	0.001438	0.001565	0.000525	0.000188	0.000171	0.002449	0.012982	0
0.017446	0.006923	0.027856	0.052225	0.02294	0.006198	0.033734	0.115096	0.412427	0.046097
0.031785	0.000688	0	0.032473	0	0	0	0.032473	0.069999	0.005011
0	0	0	0	0	0	0	0	0	0
0.001566	0.00078	0.00321	0.005556	0.00277	0.00075	0.004009	0.013085	0.039984	0.005353
0.013008	0.000299	0	0.013307	0	0	0	0.013307	0.025923	0.00218
0	0	0	0	0	0	0	0	0	0
0.095096	0	0.040545	0.13564	0.04801	0.103848	0.10845	0.395948	0.933618	0
0.045128	0	0.1912	0.236328	0.103481	0.02968	0.080284	0.449772	2.135405	0
0.000435	0	0	0.000435	0	0	0	0.000435	0.007198	0
0	0	0	0	0	0	0	0	0	0
7.15E-05	0	0.000788	0.00086	0.000306	0.000115	0.000102	0.001382	0.007319	0
0.000615	0	1.5E-05	0.00063	0.00307	0.000857	2.03E-05	0.004577	0.009766	0
0.000422	0	0	0.000422	0	0	0	0.000422	0.001159	0
0.004669	0.001312	0.004943	0.010924	0.002085	0.000533	0.004375	0.017917	0.066004	0.013417
0.008361	0.001371	0	0.009732	0	0	0	0.009732	0.026235	0.03522
0	0	0	0	0	0	0	0	0	0
0.001684	0.000796	0	0.00248	0	0	0	0.00248	0.006544	0.001655
0.000918	0.000305	0.000997	0.002221	0.00054	0.000145	0.000635	0.00354	0.013493	0.001619
0.001897	0.000407	0	0.002304	0	0	0	0.002304	0.007765	0.006688
0	0	0	0	0	0	0	0	0	0
0.000436	3.77E-05	0	0.000473	0	0	0	0.000473	0.001762	6.09E-05
0.000551	0.001141	0.000165	0.001856	0.000153	3.93E-05	0.000118	0.002166	0.009659	0.006045

0.000318	3.75E-05	0	0.000355	0	0	0	0.000355	0.000843	0.000823
0	0	0	0	0	0	0	0	0	0
0.000598	0.000106	0	0.000704	0	0	0	0.000704	0.001966	0.000151
4.11E-05	0	5.19E-05	9.3E-05	3.43E-05	1.36E-05	2.61E-05	0.000167	0.002564	0
0.001825	0	0	0.001825	0	0	0	0.001825	0.001828	0
0	0	0	0	0	0	0	0	0	0
0.020826	0	0	0.020826	0	0	0	0.020826	0.231437	0

CO_STREX	CO_TOTEX	SOx_RUNE	SOx_IDLEX	SOx_STREX	SOx_TOTEX	NH3_RUNE	Fuel Consumption
0.00049	0.021711	1.39E-05	0	5.02E-08	1.4E-05	2.83E-05	0.14916
0	0.083997	0.002265	0.000113	0	0.002378	0.026263	22.42946
0	0	0	0	0	0	0	0
0	0.217502	0	0	0	0	0.008992	2.31723
3.965474	9.205831	0.022012	0	0.000844	0.022856	0.297247	243.7886
0	0.005886	4.26E-05	0	0	4.26E-05	6E-05	0.40148
0	0	0	0	0	0	0	0
0.04712	0.106601	0.000394	0	2.17E-05	0.000415	0.005886	4.430625
0.584563	1.466613	0.002522	0	0.000103	0.002625	0.03013	28.00024
0	0.000161	3.82E-07	0	0	3.82E-07	2.99E-07	0.003597
0	0	0	0	0	0	0	0
0.000341	0.000773	2.86E-06	0	1.7E-07	3.03E-06	4.5E-05	0.032283
2.584378	6.110355	0.017482	0	0.000649	0.018131	0.208471	193.3912
0	0.002494	6.01E-05	0	0	6.01E-05	6.48E-05	0.566143
0	0	0	0	0	0	0	0
0.010248	0.02323	8.59E-05	0	5.54E-06	9.14E-05	0.001351	0.975281
0.610422	1.068946	0.003659	1.41E-05	4.82E-05	0.003722	0.019881	39.69789
0	0.07501	0.001251	6.62E-06	0	0.001257	0.040338	11.85457
0	0	0	0	0	0	0	0
0.070158	0.115495	0.000459	1.9E-06	5.3E-06	0.000466	0.002209	4.968155
0	0.028103	0.000646	4.58E-06	0	0.000651	0.018514	6.135398
0	0	0	0	0	0	0	0
0.226627	1.160244	0.000156	0	1.33E-05	0.00017	0.000752	1.808116
1.534347	3.669752	0.012109	0	0.000441	0.012549	0.120579	133.8538
0	0.007198	0.000159	0	0	0.000159	0.00013	1.496437
0	0	0	0	0	0	0	0
0.005618	0.012937	4.84E-05	0	3.74E-06	5.22E-05	0.000762	0.556551
0.000307	0.010073	0.000165	0	2.76E-08	0.000165	0.000386	1.762049
0	0.001159	4.19E-05	0	0	4.19E-05	0.000777	0.3949
0.099309	0.17873	0.00089	4.59E-06	7.94E-06	0.000903	0.002331	9.629177
0	0.061454	0.002128	9.94E-05	0	0.002227	0.04073	21.00723
0	0	0	0	0	0	0	0
0	0.0082	0	0	0	0	0.002262	0.275915
0.01904	0.034153	0.000271	1.03E-06	1.66E-06	0.000274	0.000715	2.920582
0	0.014453	0.000972	1.37E-05	0	0.000986	0.018003	9.301051
0	0	0	0	0	0	0	0
0	0.001823	0	0	0	0	0.000576	0.064721
0.003751	0.019455	3.06E-05	1.84E-06	1.78E-07	3.27E-05	0.000177	0.348304

0	0.001665	4.51E-05	3.94E-06	0	4.91E-05	0.00058	0.462823
0	0	0	0	0	0	0	0
0	0.002117	0	0	0	0	0.000185	0.028483
0.001672	0.004235	4.56E-05	0	1.08E-07	4.57E-05	0.000207	0.487916
0	0.001828	0.000275	0	0	0.000275	0.005209	2.588054
0	0	0	0	0	0	0	0
0	0.231437	0	0	0	0	0.004827	0.726284

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Sub-Area
Region: San Mateo (SF)
Calendar Year: 2024, 2025, 2026
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emis

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Population	Total VMT	CVMT	EVMT
San Mateo	2025	HHDT	Aggregate	Aggregate	Gasoline	4.335984	539.4434	539.4434	0
San Mateo	2025	HHDT	Aggregate	Aggregate	Diesel	1328.41	119560.7	119560.7	0
San Mateo	2025	HHDT	Aggregate	Aggregate	Electricity	10.02384	901.0022	0	901.0022
San Mateo	2025	HHDT	Aggregate	Aggregate	Natural Ga	180.5549	11842.66	11842.66	0
San Mateo	2025	LDA	Aggregate	Aggregate	Gasoline	238618	7185689	7185689	0
San Mateo	2025	LDA	Aggregate	Aggregate	Diesel	710.5834	15407.46	15407.46	0
San Mateo	2025	LDA	Aggregate	Aggregate	Electricity	19564.98	745853.8	0	745853.8
San Mateo	2025	LDA	Aggregate	Aggregate	Plug-in Hyb	8044.117	283509.4	134548.1	148961.4
San Mateo	2025	LDT1	Aggregate	Aggregate	Gasoline	25473.09	722986.2	722986.2	0
San Mateo	2025	LDT1	Aggregate	Aggregate	Diesel	6.297196	75.91061	75.91061	0
San Mateo	2025	LDT1	Aggregate	Aggregate	Electricity	114.3013	4207.979	0	4207.979
San Mateo	2025	LDT1	Aggregate	Aggregate	Plug-in Hyb	78.69736	3019.599	1309.635	1709.964
San Mateo	2025	LDT2	Aggregate	Aggregate	Gasoline	159673.6	5072144	5072144	0
San Mateo	2025	LDT2	Aggregate	Aggregate	Diesel	618.9276	19447.24	19447.24	0
San Mateo	2025	LDT2	Aggregate	Aggregate	Electricity	1700.502	48819.4	0	48819.4
San Mateo	2025	LDT2	Aggregate	Aggregate	Plug-in Hyb	1989.466	72787.26	33032.95	39754.31
San Mateo	2025	LHDT1	Aggregate	Aggregate	Gasoline	11613.82	405927.2	405927.2	0
San Mateo	2025	LHDT1	Aggregate	Aggregate	Diesel	5396.711	200335.3	200335.3	0
San Mateo	2025	LHDT1	Aggregate	Aggregate	Electricity	157.5841	8786.546	0	8786.546
San Mateo	2025	LHDT2	Aggregate	Aggregate	Gasoline	1342.429	45031.5	45031.5	0
San Mateo	2025	LHDT2	Aggregate	Aggregate	Diesel	2386.592	88314.97	88314.97	0
San Mateo	2025	LHDT2	Aggregate	Aggregate	Electricity	40.48817	2145.224	0	2145.224
San Mateo	2025	MCY	Aggregate	Aggregate	Gasoline	13994.78	78703.42	78703.42	0
San Mateo	2025	MDV	Aggregate	Aggregate	Gasoline	89810.74	2915872	2915872	0
San Mateo	2025	MDV	Aggregate	Aggregate	Diesel	1216.213	38222.55	38222.55	0
San Mateo	2025	MDV	Aggregate	Aggregate	Electricity	1824.97	52408.32	0	52408.32
San Mateo	2025	MDV	Aggregate	Aggregate	Plug-in Hyb	1131.124	42471.44	19328.41	23143.04
San Mateo	2025	MH	Aggregate	Aggregate	Gasoline	830.5401	8053.177	8053.177	0
San Mateo	2025	MH	Aggregate	Aggregate	Diesel	384.5125	3863.222	3863.222	0
San Mateo	2025	MHDT	Aggregate	Aggregate	Gasoline	825.6427	47612.58	47612.58	0
San Mateo	2025	MHDT	Aggregate	Aggregate	Diesel	4294.917	177557.8	177557.8	0
San Mateo	2025	MHDT	Aggregate	Aggregate	Electricity	41.49574	2407.793	0	2407.793
San Mateo	2025	MHDT	Aggregate	Aggregate	Natural Ga	44.4449	2054.281	2054.281	0
San Mateo	2025	OBUS	Aggregate	Aggregate	Gasoline	252.722	13715.02	13715.02	0
San Mateo	2025	OBUS	Aggregate	Aggregate	Diesel	1111.576	75305.13	75305.13	0
San Mateo	2025	OBUS	Aggregate	Aggregate	Electricity	2.143949	185.5536	0	185.5536
San Mateo	2025	OBUS	Aggregate	Aggregate	Natural Ga	9.18414	584.7868	584.7868	0
San Mateo	2025	SBUS	Aggregate	Aggregate	Gasoline	71.37135	3679.781	3679.781	0

San Mateo	2025	SBUS	Aggregate	Aggregate	Diesel	168.9397	3758.24	3758.24	0
San Mateo	2025	SBUS	Aggregate	Aggregate	Electricity	1.984894	78.89105	0	78.89105
San Mateo	2025	SBUS	Aggregate	Aggregate	Natural Ga	6.552799	163.6295	163.6295	0
San Mateo	2025	UBUS	Aggregate	Aggregate	Gasoline	61.62557	4190.344	4190.344	0
San Mateo	2025	UBUS	Aggregate	Aggregate	Diesel	278.2185	21526.83	21526.83	0
San Mateo	2025	UBUS	Aggregate	Aggregate	Electricity	37.31748	3870.538	0	3870.538
San Mateo	2025	UBUS	Aggregate	Aggregate	Natural Ga	65.5154	4534.391	4534.391	0

sions, 1000 gallons/day for Fuel Consumption

Trips	Energy Cor	NOx_RUNE	NOx_IDLE	NOx_STRE	NOx_TOTE	PM2.5_RU	PM2.5_IDL	PM2.5_STI	PM2.5_TO
86.75436	0	0.002375	0	1.93E-07	0.002375	8.19E-07	0	6.6E-08	8.85E-07
14621.91	0	0.346883	0.066499	0.048361	0.461742	0.003243	4.86E-05	0	0.003292
96.27797	1681.601	0	0	0	0	0	0	0	0
1200.105	0	0.017381	0.001763	0	0.019144	2.21E-05	2.43E-06	0	2.45E-05
1119872	0	0.274183	0	0.291146	0.565329	0.008934	0	0.002359	0.011294
2980.227	0	0.00282	0	0	0.00282	0.000194	0	0	0.000194
96825.51	287961.1	0	0	0	0	0	0	0	0
33262.42	44990.77	0.000953	0	0.004297	0.00525	0.00017	0	7.04E-05	0.00024
116608.1	0	0.070502	0	0.040338	0.11084	0.001138	0	0.000294	0.001433
17.6629	0	0.000137	0	0	0.000137	1.95E-05	0	0	1.95E-05
557.9394	1624.627	0	0	0	0	0	0	0	0
325.4136	516.46	9.27E-06	0	4.2E-05	5.13E-05	1.16E-06	0	4.88E-07	1.65E-06
766397.2	0	0.241282	0	0.218837	0.46012	0.006212	0	0.001541	0.007753
2972.356	0	0.000757	0	0	0.000757	8.89E-05	0	0	8.89E-05
8654.222	18848.32	0	0	0	0	0	0	0	0
8226.444	12006.99	0.000234	0	0.001063	0.001297	3.37E-05	0	1.41E-05	4.78E-05
173028.5	0	0.042047	0.000418	0.10429	0.146754	0.000604	0	4.06E-05	0.000645
67883.84	0	0.193921	0.009031	0	0.202952	0.004945	0.000159	0	0.005103
2203.775	5753.375	0	0	0	0	0	0	0	0
20000.19	0	0.005219	4.64E-05	0.012038	0.017303	6.37E-05	0	4.07E-06	6.77E-05
30020.32	0	0.06482	0.003818	0	0.068638	0.002016	7.05E-05	0	0.002086
536.9131	1383.682	0	0	0	0	0	0	0	0
27989.55	0	0.043848	0	0.003631	0.047479	0.000165	0	0.000108	0.000272
429459.7	0	0.163115	0	0.142644	0.305759	0.003547	0	0.000886	0.004433
5783.756	0	0.001397	0	0	0.001397	0.000154	0	0	0.000154
9288.746	20233.94	0	0	0	0	0	0	0	0
4677.198	6989.887	0.000137	0	0.000604	0.000741	2.16E-05	0	8.84E-06	3.05E-05
83.08723	0	0.002382	0	3.67E-05	0.002418	1.39E-05	0	3.64E-08	1.39E-05
38.45125	0	0.012733	0	0	0.012733	0.000191	0	0	0.000191
16519.46	0	0.016954	7.78E-05	0.007657	0.024689	7.09E-05	0	9.2E-06	8.01E-05
51845.95	0	0.232704	0.060974	0.092285	0.385963	0.002729	0.000131	0	0.00286
583.4118	2680.293	0	0	0	0	0	0	0	0
404.8873	0	0.00027	0.00032	0	0.00059	2.93E-06	9.49E-07	0	3.88E-06
5056.462	0	0.003844	1.77E-05	0.002033	0.005896	1.59E-05	0	1.61E-06	1.75E-05
10889.45	0	0.067417	0.006855	0.017975	0.092247	0.000768	3.91E-06	0	0.000772
42.89613	205.565	0	0	0	0	0	0	0	0
81.73885	0	0.000107	1.55E-05	0	0.000122	7.6E-07	4.14E-08	0	8.01E-07
285.4854	0	0.003112	6.95E-05	0.000197	0.003379	4.58E-06	0	2.28E-07	4.81E-06

2446.247	0	0.018178	0.00417	0.001286	0.023633	8.66E-05	4.04E-06	0	9.07E-05
17.7986	83.10822	0	0	0	0	0	0	0	0
94.88454	0	9.3E-05	3.78E-05	0	0.000131	6.09E-07	8.74E-08	0	6.97E-07
246.5023	0	0.000173	0	0.000134	0.000306	5.1E-06	0	4.11E-08	5.15E-06
1112.874	0	0.008912	0	0	0.008912	0.000162	0	0	0.000162
149.2699	6747.293	0	0	0	0	0	0	0	0
262.0616	0	0.000277	0	0	0.000277	1.36E-06	0	0	1.36E-06

PM2.5_PM	PM2.5_PM	PM2.5_TO	PM10_RUN	PM10_IDLI	PM10_STR	PM10_TOT	PM10_PM	PM10_PM	PM10_TOT
2.97E-06	1.84E-05	2.23E-05	8.91E-07	0	7.18E-08	9.63E-07	1.19E-05	5.27E-05	6.55E-05
0.001134	0.004006	0.008432	0.00339	5.08E-05	0	0.003441	0.004537	0.011446	0.019424
8.46E-06	1.7E-05	2.54E-05	0	0	0	0	3.38E-05	4.85E-05	8.24E-05
0.000117	0.000785	0.000927	2.4E-05	2.65E-06	0	2.67E-05	0.00047	0.002243	0.00274
0.015842	0.018603	0.045738	0.009717	0	0.002566	0.012283	0.063367	0.053152	0.128801
3.4E-05	4.09E-05	0.000269	0.000203	0	0	0.000203	0.000136	0.000117	0.000456
0.001644	0.001258	0.002903	0	0	0	0	0.006577	0.003595	0.010173
0.000625	0.000416	0.001281	0.000185	0	7.65E-05	0.000261	0.0025	0.001188	0.003949
0.001594	0.002247	0.005273	0.001238	0	0.00032	0.001558	0.006376	0.00642	0.014354
1.67E-07	2.77E-07	2E-05	2.04E-05	0	0	2.04E-05	6.69E-07	7.92E-07	2.19E-05
9.28E-06	7.1E-06	1.64E-05	0	0	0	0	3.71E-05	2.03E-05	5.74E-05
6.66E-06	4.48E-06	1.28E-05	1.27E-06	0	5.31E-07	1.8E-06	2.66E-05	1.28E-05	4.12E-05
0.011182	0.015233	0.034169	0.006756	0	0.001676	0.008432	0.044729	0.043524	0.096685
4.29E-05	5.89E-05	0.000191	9.29E-05	0	0	9.29E-05	0.000171	0.000168	0.000433
0.000108	8.21E-05	0.00019	0	0	0	0	0.000431	0.000235	0.000665
0.00016	0.000107	0.000316	3.66E-05	0	1.54E-05	5.2E-05	0.000642	0.000307	0.001
0.000895	0.012216	0.013755	0.000657	0	4.42E-05	0.000701	0.00358	0.034902	0.039182
0.000662	0.006029	0.011795	0.005168	0.000166	0	0.005334	0.00265	0.017225	0.025209
1.94E-05	0.000132	0.000152	0	0	0	0	7.75E-05	0.000378	0.000455
9.93E-05	0.001581	0.001748	6.92E-05	0	4.43E-06	7.37E-05	0.000397	0.004517	0.004988
0.000292	0.003101	0.005479	0.002107	7.37E-05	0	0.002181	0.001168	0.008859	0.012208
4.73E-06	3.77E-05	4.24E-05	0	0	0	0	1.89E-05	0.000108	0.000127
8.68E-05	0.000364	0.000723	0.000176	0	0.000115	0.000291	0.000347	0.001041	0.001679
0.006428	0.008817	0.019679	0.003858	0	0.000963	0.004822	0.025714	0.025192	0.055727
8.43E-05	0.000118	0.000357	0.000161	0	0	0.000161	0.000337	0.000338	0.000836
0.000116	8.82E-05	0.000204	0	0	0	0	0.000462	0.000252	0.000714
9.36E-05	6.26E-05	0.000187	2.35E-05	0	9.62E-06	3.31E-05	0.000375	0.000179	0.000587
2.66E-05	0.00014	0.00018	1.51E-05	0	3.96E-08	1.51E-05	0.000107	0.0004	0.000521
1.7E-05	6.68E-05	0.000275	0.000199	0	0	0.000199	6.81E-05	0.000191	0.000458
0.000157	0.000827	0.001065	7.71E-05	0	1E-05	8.71E-05	0.00063	0.002363	0.00308
0.000587	0.003128	0.006576	0.002853	0.000137	0	0.00299	0.002349	0.008938	0.014276
7.96E-06	2.11E-05	2.91E-05	0	0	0	0	3.18E-05	6.03E-05	9.21E-05
6.79E-06	3.64E-05	4.71E-05	3.19E-06	1.03E-06	0	4.22E-06	2.72E-05	0.000104	0.000136
4.54E-05	0.000237	0.0003	1.73E-05	0	1.75E-06	1.9E-05	0.000181	0.000677	0.000878
0.000249	0.001443	0.002464	0.000803	4.08E-06	0	0.000807	0.000996	0.004122	0.005925
6.14E-07	1.6E-06	2.22E-06	0	0	0	0	2.45E-06	4.58E-06	7.04E-06
1.93E-06	1.04E-05	1.31E-05	8.26E-07	4.5E-08	0	8.71E-07	7.74E-06	2.97E-05	3.83E-05
8.11E-06	6.38E-05	7.67E-05	4.98E-06	0	2.48E-07	5.23E-06	3.25E-05	0.000182	0.00022

1.24E-05	6.51E-05	0.000168	9.06E-05	4.23E-06	0	9.48E-05	4.97E-05	0.000186	0.000331
2.02E-07	6.84E-07	8.85E-07	0	0	0	0	8.06E-07	1.95E-06	2.76E-06
5.41E-07	2.84E-06	4.07E-06	6.63E-07	9.51E-08	0	7.58E-07	2.16E-06	8.1E-06	1.1E-05
9.57E-06	0.000149	0.000164	5.55E-06	0	4.47E-08	5.6E-06	3.83E-05	0.000427	0.000471
0.000192	0.000914	0.001268	0.000169	0	0	0.000169	0.000769	0.00261	0.003548
3.14E-05	8.21E-05	0.000114	0	0	0	0	0.000126	0.000235	0.00036
3.87E-05	0.000192	0.000232	1.42E-06	0	0	1.42E-06	0.000155	0.00055	0.000706

CO2_RUNE	CO2_IDLEX	CO2_STRE	CO2_TOTE	CH4_RUNE	CH4_IDLEX	CH4_STRE	CH4_TOTE	N2O_RUNI	N2O_IDLE
1.322314	0	0.004972	1.327286	6.61E-05	0	9.42E-09	6.61E-05	8.99E-05	0
235.1103	11.90953	0	247.0198	0.00016	0.000232	0	0.000391	0.037042	0.001876
0	0	0	0	0	0	0	0	0	0
19.23255	1.653549	0	20.8861	0.036459	0.004493	0	0.040952	0.003921	0.000337
2099.713	0	83.02975	2182.742	0.014558	0	0.078839	0.093397	0.031682	0
3.901728	0	0	3.901728	1.65E-05	0	0	1.65E-05	0.000615	0
0	0	0	0	0	0	0	0	0	0
40.02608	0	2.315087	42.34117	0.000122	0	0.001532	0.001654	0.00016	0
247.4739	0	10.37995	257.8539	0.003298	0	0.010781	0.014079	0.005506	0
0.034844	0	0	0.034844	1.2E-06	0	0	1.2E-06	5.49E-06	0
0	0	0	0	0	0	0	0	0	0
0.389662	0	0.024324	0.413986	1.18E-06	0	1.5E-05	1.62E-05	1.56E-06	0
1778.892	0	68.11201	1847.004	0.01105	0	0.056081	0.067131	0.024317	0
6.343232	0	0	6.343232	1.2E-05	0	0	1.2E-05	0.000999	0
0	0	0	0	0	0	0	0	0	0
9.827768	0	0.669999	10.49777	2.99E-05	0	0.000379	0.000408	3.93E-05	0
368.3769	1.477296	5.05451	374.9087	0.002194	0.001334	0.005207	0.008735	0.002425	3.64E-05
137.1736	0.743566	0	137.9172	0.001262	3.03E-05	0	0.001293	0.021612	0.000117
0	0	0	0	0	0	0	0	0	0
46.12027	0.197784	0.552453	46.87051	0.000204	0.000147	0.000589	0.00094	0.00032	3.92E-06
71.26736	0.524025	0	71.79139	0.000534	1.34E-05	0	0.000548	0.011228	8.26E-05
0	0	0	0	0	0	0	0	0	0
16.17369	0	1.377347	17.55104	0.012217	0	0.005136	0.017353	0.00316	0
1233.471	0	46.25245	1279.723	0.007131	0	0.035422	0.042553	0.015265	0
16.42444	0	0	16.42444	1.66E-05	0	0	1.66E-05	0.002588	0
0	0	0	0	0	0	0	0	0	0
5.750378	0	0.466812	6.21719	1.75E-05	0	0.000216	0.000234	2.32E-05	0
17.27617	0	0.00287	17.27904	8.9E-05	0	3.31E-06	9.23E-05	0.00017	0
4.62536	0	0	4.62536	1.75E-05	0	0	1.75E-05	0.000729	0
90.06765	0.471568	0.807168	91.34638	0.000547	0.000243	0.000821	0.001611	0.000914	6.76E-06
224.1275	10.5514	0	234.6789	0.000295	5.34E-05	0	0.000348	0.035311	0.001662
0	0	0	0	0	0	0	0	0	0
2.258108	0.266014	0	2.524121	0.001758	0.000831	0	0.00259	0.00046	5.42E-05
25.77559	0.10253	0.165533	26.04365	0.000119	5.71E-05	0.00018	0.000356	0.000226	1.61E-06
101.9215	1.482478	0	103.404	7.59E-05	1.74E-05	0	9.33E-05	0.016058	0.000234
0	0	0	0	0	0	0	0	0	0
0.639197	0.012098	0	0.651295	0.000518	4.19E-05	0	0.00056	0.00013	2.47E-06
3.172927	0.196666	0.018819	3.388411	7.18E-05	0.000192	2.69E-05	0.000291	0.000147	6.48E-06

4.718098	0.414475	0	5.132573	1.24E-05	1.51E-06	0	1.39E-05	0.000743	6.53E-05
0	0	0	0	0	0	0	0	0	0
0.223201	0.029588	0	0.252789	0.000595	0.000107	0	0.000702	4.55E-05	6.03E-06
4.597365	0	0.010901	4.608266	9.44E-06	0	1.25E-05	2.2E-05	2.27E-05	0
29.03527	0	0	29.03527	7.46E-05	0	0	7.46E-05	0.004575	0
0	0	0	0	0	0	0	0	0	0
6.3116	0	0	6.3116	0.020498	0	0	0.020498	0.001287	0

N2O_STRE	N2O_TOTE	ROG_RUNI	ROG_IDLE)	ROG_STRE	ROG_TOTE	ROG_DIUR	ROG_HOTS	ROG_RUNI	ROG_TOTA
9.92E-09	8.99E-05	0.000326	0	5.11E-08	0.000326	1.03E-05	3.09E-06	2.3E-05	0.000363
0	0.038918	0.003436	0.004986	0	0.008422	0	0	0	0.008422
0	0	0	0	0	0	0	0	0	0
0	0.004258	0.000798	7.17E-05	0	0.00087	0	0	0	0.00087
0.037258	0.06894	0.055245	0	0.365886	0.421132	0.327904	0.099525	0.256512	1.105074
0	0.000615	0.000355	0	0	0.000355	0	0	0	0.000355
0	0	0	0	0	0	0	0	0	0
0.000723	0.000883	0.0004	0	0.006476	0.006877	0.003457	0.001392	0.001241	0.012967
0.00436	0.009866	0.014429	0	0.054117	0.068545	0.054705	0.015851	0.044125	0.183225
0	5.49E-06	2.59E-05	0	0	2.59E-05	0	0	0	2.59E-05
0	0	0	0	0	0	0	0	0	0
7.06E-06	8.62E-06	3.9E-06	0	6.34E-05	6.73E-05	2.31E-05	8.52E-06	7.26E-06	0.000106
0.027033	0.05135	0.041294	0	0.252748	0.294042	0.160503	0.047828	0.12251	0.624883
0	0.000999	0.000258	0	0	0.000258	0	0	0	0.000258
0	0	0	0	0	0	0	0	0	0
0.000178	0.000218	9.83E-05	0	0.001602	0.0017	0.000631	0.00023	0.000206	0.002767
0.008895	0.011356	0.010595	0.004788	0.025149	0.040532	0.022236	0.005993	0.032695	0.101456
0	0.021729	0.027174	0.000653	0	0.027827	0	0	0	0.027827
0	0	0	0	0	0	0	0	0	0
0.000986	0.00131	0.000926	0.000533	0.002856	0.004315	0.002732	0.000724	0.003926	0.011696
0	0.011311	0.011507	0.000289	0	0.011796	0	0	0	0.011796
0	0	0	0	0	0	0	0	0	0
0.000219	0.003379	0.077385	0	0.037618	0.115002	0.048669	0.109469	0.114197	0.387338
0.015982	0.031247	0.02787	0	0.168867	0.196737	0.103784	0.029665	0.080171	0.410357
0	0.002588	0.000358	0	0	0.000358	0	0	0	0.000358
0	0	0	0	0	0	0	0	0	0
0.000102	0.000125	5.75E-05	0	0.000911	0.000968	0.000374	0.000142	0.000123	0.001606
4.02E-06	0.000174	0.000361	0	1.35E-05	0.000375	0.002817	0.000774	1.85E-05	0.003984
0	0.000729	0.000376	0	0	0.000376	0	0	0	0.000376
0.000617	0.001538	0.002627	0.000926	0.004393	0.007946	0.00191	0.000487	0.003976	0.014319
0	0.036974	0.006344	0.001149	0	0.007494	0	0	0	0.007494
0	0	0	0	0	0	0	0	0	0
0	0.000515	2.51E-05	1.19E-05	0	3.7E-05	0	0	0	3.7E-05
0.000175	0.000403	0.000551	0.000208	0.000892	0.001651	0.00055	0.000144	0.000648	0.002992
0	0.016291	0.001635	0.000374	0	0.002009	0	0	0	0.002009
0	0	0	0	0	0	0	0	0	0
0	0.000133	7.4E-06	5.99E-07	0	8E-06	0	0	0	8E-06
1.78E-05	0.000171	0.000352	0.000835	0.000156	0.001342	0.00015	3.86E-05	0.000114	0.001645

0	0.000809	0.000266	3.26E-05	0	0.000299	0	0	0	0.000299
0	0	0	0	0	0	0	0	0	0
0	5.15E-05	8.5E-06	1.53E-06	0	1E-05	0	0	0	1E-05
1.86E-05	4.13E-05	2.73E-05	0	4.7E-05	7.43E-05	4.2E-05	1.57E-05	3.26E-05	0.000165
0	0.004575	0.001607	0	0	0.001607	0	0	0	0.001607
0	0	0	0	0	0	0	0	0	0
0	0.001287	0.000293	0	0	0.000293	0	0	0	0.000293

TOG_RUNI	TOG_IDLE>	TOG_STRE	TOG_TOTE	TOG_DIUR	TOG_HOTS	TOG_RUNI	TOG_TOTA	CO_RUNE>	CO_IDLEX
0.000476	0	5.6E-08	0.000476	1.03E-05	3.09E-06	2.3E-05	0.000513	0.01967	0
0.003911	0.005676	0	0.009588	0	0	0	0.009588	0.014937	0.069927
0	0	0	0	0	0	0	0	0	0
0.037525	0.004594	0	0.042119	0	0	0	0.042119	0.206526	0.012547
0.080614	0	0.4006	0.481214	0.327904	0.099525	0.256512	1.165155	4.773623	0
0.000404	0	0	0.000404	0	0	0	0.000404	0.004966	0
0	0	0	0	0	0	0	0	0	0
0.000584	0	0.007091	0.007675	0.003457	0.001392	0.001241	0.013766	0.059784	0
0.021054	0	0.059251	0.080305	0.054705	0.015851	0.044125	0.194985	0.793925	0
2.95E-05	0	0	2.95E-05	0	0	0	2.95E-05	0.000138	0
0	0	0	0	0	0	0	0	0	0
5.69E-06	0	6.94E-05	7.51E-05	2.31E-05	8.52E-06	7.26E-06	0.000114	0.000582	0
0.060256	0	0.276728	0.336983	0.160503	0.047828	0.12251	0.667825	3.447994	0
0.000294	0	0	0.000294	0	0	0	0.000294	0.002505	0
0	0	0	0	0	0	0	0	0	0
0.000143	0	0.001754	0.001897	0.000631	0.00023	0.000206	0.002965	0.014682	0
0.015461	0.006987	0.027535	0.049982	0.022236	0.005993	0.032695	0.110907	0.396106	0.048213
0.030936	0.000743	0	0.031679	0	0	0	0.031679	0.066613	0.005412
0	0	0	0	0	0	0	0	0	0
0.001352	0.000777	0.003127	0.005256	0.002732	0.000724	0.003926	0.012637	0.03819	0.005577
0.0131	0.000329	0	0.013429	0	0	0	0.013429	0.025794	0.002393
0	0	0	0	0	0	0	0	0	0
0.094055	0	0.040908	0.134963	0.048669	0.109469	0.114197	0.407298	0.925316	0
0.040665	0	0.184888	0.225553	0.103784	0.029665	0.080171	0.439173	2.059333	0
0.000408	0	0	0.000408	0	0	0	0.000408	0.007028	0
0	0	0	0	0	0	0	0	0	0
8.39E-05	0	0.000997	0.001081	0.000374	0.000142	0.000123	0.001719	0.008591	0
0.000527	0	1.48E-05	0.000542	0.002817	0.000774	1.85E-05	0.004151	0.008036	0
0.000429	0	0	0.000429	0	0	0	0.000429	0.001167	0
0.003834	0.001352	0.004809	0.009995	0.00191	0.000487	0.003976	0.016368	0.053387	0.013811
0.007223	0.001308	0	0.008531	0	0	0	0.008531	0.023647	0.035616
0	0	0	0	0	0	0	0	0	0
0.001794	0.000848	0	0.002643	0	0	0	0.002643	0.006942	0.001836
0.000804	0.000304	0.000976	0.002084	0.00055	0.000144	0.000648	0.003425	0.01175	0.00161
0.001861	0.000425	0	0.002287	0	0	0	0.002287	0.007682	0.006974
0	0	0	0	0	0	0	0	0	0
0.000529	4.28E-05	0	0.000571	0	0	0	0.000571	0.002121	7.87E-05
0.000513	0.001218	0.000171	0.001902	0.00015	3.86E-05	0.000114	0.002205	0.008991	0.006456

0.000303	3.71E-05	0	0.00034	0	0	0	0.00034	0.000811	0.000847
0	0	0	0	0	0	0	0	0	0
0.000607	0.00011	0	0.000716	0	0	0	0.000716	0.001982	0.000162
3.98E-05	0	5.15E-05	9.13E-05	4.2E-05	1.57E-05	3.26E-05	0.000182	0.002597	0
0.001829	0	0	0.001829	0	0	0	0.001829	0.001832	0
0	0	0	0	0	0	0	0	0	0
0.020919	0	0	0.020919	0	0	0	0.020919	0.232484	0

CO_STREX	CO_TOTEX	SOx_RUNE	SOx_IDLEX	SOx_STREX	SOx_TOTEX	NH3_RUNE	Fuel Consumption
0.000481	0.020151	1.31E-05	0	4.92E-08	1.31E-05	2.68E-05	0.139961
0	0.084864	0.002226	0.000113	0	0.002339	0.026496	22.06618
0	0	0	0	0	0	0	0
0	0.219073	0	0	0	0	0.009408	2.414114
3.726782	8.500405	0.020758	0	0.000821	0.021579	0.292432	230.1675
0	0.004966	3.7E-05	0	0	3.7E-05	5.26E-05	0.34854
0	0	0	0	0	0	0	0
0.050532	0.110316	0.000396	0	2.29E-05	0.000419	0.00596	4.464824
0.545686	1.339612	0.002447	0	0.000103	0.002549	0.030282	27.19037
0	0.000138	3.3E-07	0	0	3.3E-07	2.59E-07	0.003113
0	0	0	0	0	0	0	0
0.000494	0.001077	3.85E-06	0	2.4E-07	4.09E-06	6.06E-05	0.043654
2.597963	6.045957	0.017586	0	0.000673	0.01826	0.218572	194.7642
0	0.002505	6.01E-05	0	0	6.01E-05	6.65E-05	0.566638
0	0	0	0	0	0	0	0
0.012498	0.02718	9.72E-05	0	6.62E-06	0.000104	0.001528	1.106976
0.641559	1.085879	0.003642	1.46E-05	5E-05	0.003706	0.020118	39.53365
0	0.072025	0.0013	7.05E-06	0	0.001307	0.043286	12.32009
0	0	0	0	0	0	0	0
0.073138	0.116905	0.000456	1.96E-06	5.46E-06	0.000463	0.002233	4.942437
0	0.028188	0.000675	4.97E-06	0	0.00068	0.019841	6.413096
0	0	0	0	0	0	0	0
0.237307	1.162623	0.00016	0	1.36E-05	0.000174	0.000776	1.850735
1.527104	3.586437	0.012194	0	0.000457	0.012651	0.126281	134.9452
0	0.007028	0.000156	0	0	0.000156	0.000131	1.467189
0	0	0	0	0	0	0	0
0.007106	0.015696	5.68E-05	0	4.61E-06	6.15E-05	0.000895	0.655595
0.000304	0.008341	0.000171	0	2.84E-08	0.000171	0.000399	1.822053
0	0.001167	4.38E-05	0	0	4.38E-05	0.000829	0.413182
0.096257	0.163454	0.00089	4.66E-06	7.98E-06	0.000903	0.002361	9.632362
0	0.059263	0.002122	9.99E-05	0	0.002222	0.041174	20.96378
0	0	0	0	0	0	0	0
0	0.008778	0	0	0	0	0.0024	0.29175
0.01862	0.03198	0.000255	1.01E-06	1.64E-06	0.000257	0.00068	2.74627
0	0.014657	0.000965	1.4E-05	0	0.000979	0.018085	9.237037
0	0	0	0	0	0	0	0
0	0.0022	0	0	0	0	0.000683	0.07528
0.003841	0.019289	3.14E-05	1.94E-06	1.86E-07	3.35E-05	0.000183	0.357304

0	0.001658	4.47E-05	3.92E-06	0	4.86E-05	0.000598	0.458491
0	0	0	0	0	0	0	0
0	0.002144	0	0	0	0	0.000191	0.029219
0.00169	0.004287	4.54E-05	0	1.08E-07	4.56E-05	0.000208	0.485936
0	0.001832	0.000275	0	0	0.000275	0.00522	2.593709
0	0	0	0	0	0	0	0
0	0.232484	0	0	0	0	0.004848	0.729525

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Sub-Area
Region: San Mateo (SF)
Calendar Year: 2024, 2025, 2026
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emis

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Population	Total VMT	CVMT	EVMT
San Mateo	2026	HHDT	Aggregate	Aggregate	Gasoline	4.283898	504.3899	504.3899	0
San Mateo	2026	HHDT	Aggregate	Aggregate	Diesel	1339.121	119591.7	119591.7	0
San Mateo	2026	HHDT	Aggregate	Aggregate	Electricity	17.24092	1568.579	0	1568.579
San Mateo	2026	HHDT	Aggregate	Aggregate	Natural Ga	190.6077	12388.44	12388.44	0
San Mateo	2026	LDA	Aggregate	Aggregate	Gasoline	238617.8	6969047	6969047	0
San Mateo	2026	LDA	Aggregate	Aggregate	Diesel	645.0664	13511.27	13511.27	0
San Mateo	2026	LDA	Aggregate	Aggregate	Electricity	20627.64	751657.4	0	751657.4
San Mateo	2026	LDA	Aggregate	Aggregate	Plug-in Hyb	8434.471	284060.2	132539.9	151520.3
San Mateo	2026	LDT1	Aggregate	Aggregate	Gasoline	25945.79	717326.6	717326.6	0
San Mateo	2026	LDT1	Aggregate	Aggregate	Diesel	5.731399	66.09906	66.09906	0
San Mateo	2026	LDT1	Aggregate	Aggregate	Electricity	141.9822	5160.147	0	5160.147
San Mateo	2026	LDT1	Aggregate	Aggregate	Plug-in Hyb	104.7443	3837.146	1635.987	2201.159
San Mateo	2026	LDT2	Aggregate	Aggregate	Gasoline	169697.7	5206694	5206694	0
San Mateo	2026	LDT2	Aggregate	Aggregate	Diesel	655.1696	19853.42	19853.42	0
San Mateo	2026	LDT2	Aggregate	Aggregate	Electricity	2139.962	58794.02	0	58794.02
San Mateo	2026	LDT2	Aggregate	Aggregate	Plug-in Hyb	2330.737	81093.05	36145.09	44947.96
San Mateo	2026	LHDT1	Aggregate	Aggregate	Gasoline	12091.27	409379.7	409379.7	0
San Mateo	2026	LHDT1	Aggregate	Aggregate	Diesel	5774.561	207453.3	207453.3	0
San Mateo	2026	LHDT1	Aggregate	Aggregate	Electricity	302.9677	15691.66	0	15691.66
San Mateo	2026	LHDT2	Aggregate	Aggregate	Gasoline	1390.219	45322.23	45322.23	0
San Mateo	2026	LHDT2	Aggregate	Aggregate	Diesel	2589.799	92139.39	92139.39	0
San Mateo	2026	LHDT2	Aggregate	Aggregate	Electricity	77.23784	3810.55	0	3810.55
San Mateo	2026	MCY	Aggregate	Aggregate	Gasoline	14692.86	80438.96	80438.96	0
San Mateo	2026	MDV	Aggregate	Aggregate	Gasoline	95415.04	2995462	2995462	0
San Mateo	2026	MDV	Aggregate	Aggregate	Diesel	1264.364	38163.09	38163.09	0
San Mateo	2026	MDV	Aggregate	Aggregate	Electricity	2288.176	62843.93	0	62843.93
San Mateo	2026	MDV	Aggregate	Aggregate	Plug-in Hyb	1352.288	48514.48	21600.3	26914.18
San Mateo	2026	MH	Aggregate	Aggregate	Gasoline	860.1629	8288.685	8288.685	0
San Mateo	2026	MH	Aggregate	Aggregate	Diesel	411.7686	4016.353	4016.353	0
San Mateo	2026	MHDT	Aggregate	Aggregate	Gasoline	848.5573	48169.43	48169.43	0
San Mateo	2026	MHDT	Aggregate	Aggregate	Diesel	4345.03	177809.3	177809.3	0
San Mateo	2026	MHDT	Aggregate	Aggregate	Electricity	76.01194	4276.512	0	4276.512
San Mateo	2026	MHDT	Aggregate	Aggregate	Natural Ga	48.05658	2179.843	2179.843	0
San Mateo	2026	OBUS	Aggregate	Aggregate	Gasoline	250.2122	13078.36	13078.36	0
San Mateo	2026	OBUS	Aggregate	Aggregate	Diesel	1145.492	75611.47	75611.47	0
San Mateo	2026	OBUS	Aggregate	Aggregate	Electricity	3.59381	297.3898	0	297.3898
San Mateo	2026	OBUS	Aggregate	Aggregate	Natural Ga	10.41211	669.454	669.454	0
San Mateo	2026	SBUS	Aggregate	Aggregate	Gasoline	75.66977	3792.283	3792.283	0

San Mateo	2026	SBUS	Aggregate	Aggregate	Diesel	168.4764	3737.054	3737.054	0
San Mateo	2026	SBUS	Aggregate	Aggregate	Electricity	3.281397	127.7057	0	127.7057
San Mateo	2026	SBUS	Aggregate	Aggregate	Natural Ga	6.807777	168.2676	168.2676	0
San Mateo	2026	UBUS	Aggregate	Aggregate	Gasoline	61.80696	4202.678	4202.678	0
San Mateo	2026	UBUS	Aggregate	Aggregate	Diesel	278.8478	21575.87	21575.87	0
San Mateo	2026	UBUS	Aggregate	Aggregate	Electricity	37.55556	3889.774	0	3889.774
San Mateo	2026	UBUS	Aggregate	Aggregate	Natural Ga	65.76966	4554.21	4554.21	0

sions, 1000 gallons/day for Fuel Consumption

Trips	Energy Cor	NOx_RUNI	NOx_IDLE	NOx_STRE	NOx_TOTE	PM2.5_RU	PM2.5_IDL	PM2.5_STI	PM2.5_TO
85.71223	0	0.002095	0	1.82E-07	0.002095	7.58E-07	0	5.99E-08	8.18E-07
14836.49	0	0.331324	0.065528	0.049761	0.446613	0.003208	4.57E-05	0	0.003254
167.6097	2925.183	0	0	0	0	0	0	0	0
1253.654	0	0.016382	0.001745	0	0.018127	2.2E-05	2.57E-06	0	2.46E-05
1119592	0	0.244404	0	0.278411	0.522815	0.008296	0	0.002278	0.010573
2704.797	0	0.002157	0	0	0.002157	0.00015	0	0	0.00015
101606	290201.8	0	0	0	0	0	0	0	0
34876.54	45763.65	0.000939	0	0.004506	0.005444	0.00016	0	7.07E-05	0.00023
118989.9	0	0.061688	0	0.038464	0.100153	0.001055	0	0.000283	0.001338
15.81841	0	0.000117	0	0	0.000117	1.67E-05	0	0	1.67E-05
697.0716	1992.243	0	0	0	0	0	0	0	0
433.1175	664.8156	1.16E-05	0	5.6E-05	6.75E-05	1.4E-06	0	6.25E-07	2.02E-06
813724.2	0	0.227071	0	0.221029	0.4481	0.00609	0	0.001575	0.007664
3139.478	0	0.000734	0	0	0.000734	8.93E-05	0	0	8.93E-05
10836.18	22699.34	0	0	0	0	0	0	0	0
9637.596	13575.62	0.000256	0	0.001245	0.001501	3.53E-05	0	1.59E-05	5.12E-05
180141.9	0	0.037039	0.000421	0.104292	0.141751	0.000598	0	3.92E-05	0.000637
72636.71	0	0.173756	0.009076	0	0.182832	0.004764	0.000169	0	0.004933
4239.881	10276.64	0	0	0	0	0	0	0	0
20712.2	0	0.004494	4.62E-05	0.011895	0.016435	6.25E-05	0	3.84E-06	6.63E-05
32576.42	0	0.06036	0.003905	0	0.064265	0.002017	7.64E-05	0	0.002094
1024.59	2458.044	0	0	0	0	0	0	0	0
29385.71	0	0.043902	0	0.003564	0.047466	0.000169	0	0.000113	0.000282
456021.9	0	0.14873	0	0.140897	0.289627	0.003465	0	0.000898	0.004363
5993.722	0	0.001247	0	0	0.001247	0.000141	0	0	0.000141
11585.67	24262.94	0	0	0	0	0	0	0	0
5591.711	8128.885	0.000153	0	0.000722	0.000875	2.27E-05	0	9.94E-06	3.26E-05
86.0507	0	0.002125	0	3.77E-05	0.002163	1.38E-05	0	3.64E-08	1.39E-05
41.17686	0	0.012849	0	0	0.012849	0.00018	0	0	0.00018
16977.94	0	0.014305	7.67E-05	0.007512	0.021894	7.16E-05	0	9.27E-06	8.09E-05
52490.37	0	0.211592	0.058424	0.093458	0.363474	0.002349	0.000109	0	0.002457
1058.544	4739.935	0	0	0	0	0	0	0	0
442.254	0	0.000271	0.000343	0	0.000615	3.19E-06	1.04E-06	0	4.23E-06
5006.245	0	0.003295	1.7E-05	0.001985	0.005298	1.54E-05	0	1.57E-06	1.69E-05
11233.17	0	0.066028	0.006834	0.018357	0.091219	0.000755	3.9E-06	0	0.000759
71.90495	329.4624	0	0	0	0	0	0	0	0
92.66776	0	0.000107	1.74E-05	0	0.000124	9.42E-07	4.94E-08	0	9.92E-07
302.6791	0	0.002882	7.09E-05	0.000205	0.003158	4.62E-06	0	2.41E-07	4.86E-06

2439.538	0	0.016857	0.003998	0.001331	0.022186	8.09E-05	3.67E-06	0	8.45E-05
29.50964	134.5323	0	0	0	0	0	0	0	0
98.5766	0	9.24E-05	3.92E-05	0	0.000132	6.27E-07	9.27E-08	0	7.19E-07
247.2278	0	0.000157	0	0.000104	0.000261	5.49E-06	0	4.44E-08	5.54E-06
1115.391	0	0.008932	0	0	0.008932	0.000162	0	0	0.000162
150.2222	6780.825	0	0	0	0	0	0	0	0
263.0787	0	0.000278	0	0	0.000278	1.37E-06	0	0	1.37E-06

PM2.5_PM	PM2.5_PM	PM2.5_TO	PM10_RUN	PM10_IDLI	PM10_STR	PM10_TOT	PM10_PM	PM10_PM	PM10_TOT
2.78E-06	1.73E-05	2.09E-05	8.24E-07	0	6.52E-08	8.89E-07	1.11E-05	4.93E-05	6.13E-05
0.001135	0.003991	0.008379	0.003353	4.78E-05	0	0.003401	0.004538	0.011402	0.019341
1.47E-05	2.99E-05	4.46E-05	0	0	0	0	5.88E-05	8.54E-05	0.000144
0.000123	0.000832	0.000979	2.4E-05	2.79E-06	0	2.68E-05	0.000492	0.002376	0.002894
0.015364	0.018042	0.043979	0.009022	0	0.002477	0.011499	0.061456	0.051548	0.124504
2.98E-05	3.6E-05	0.000216	0.000157	0	0	0.000157	0.000119	0.000103	0.000379
0.001657	0.001269	0.002926	0	0	0	0	0.006628	0.003625	0.010254
0.000626	0.000418	0.001275	0.000174	0	7.69E-05	0.000251	0.002505	0.001194	0.003949
0.001581	0.002228	0.005148	0.001148	0	0.000307	0.001455	0.006326	0.006366	0.014147
1.46E-07	2.41E-07	1.71E-05	1.75E-05	0	0	1.75E-05	5.83E-07	6.88E-07	1.88E-05
1.14E-05	8.71E-06	2.01E-05	0	0	0	0	4.55E-05	2.49E-05	7.04E-05
8.46E-06	5.7E-06	1.62E-05	1.52E-06	0	6.79E-07	2.2E-06	3.38E-05	1.63E-05	5.23E-05
0.011479	0.015681	0.034824	0.006623	0	0.001713	0.008336	0.045915	0.044802	0.099053
4.38E-05	6.02E-05	0.000193	9.33E-05	0	0	9.33E-05	0.000175	0.000172	0.00044
0.00013	9.9E-05	0.000229	0	0	0	0	0.000518	0.000283	0.000801
0.000179	0.00012	0.00035	3.84E-05	0	1.73E-05	5.57E-05	0.000715	0.000343	0.001114
0.000903	0.01232	0.013859	0.00065	0	4.26E-05	0.000693	0.00361	0.035199	0.039501
0.000686	0.006243	0.011862	0.00498	0.000177	0	0.005157	0.002744	0.017837	0.025738
3.46E-05	0.000236	0.000271	0	0	0	0	0.000138	0.000675	0.000813
9.99E-05	0.001591	0.001757	6.8E-05	0	4.18E-06	7.22E-05	0.0004	0.004546	0.005018
0.000305	0.003235	0.005633	0.002108	7.99E-05	0	0.002188	0.001219	0.009243	0.01265
8.4E-06	6.69E-05	7.53E-05	0	0	0	0	3.36E-05	0.000191	0.000225
8.87E-05	0.000372	0.000743	0.000181	0	0.00012	0.000301	0.000355	0.001064	0.00172
0.006604	0.009086	0.020053	0.003768	0	0.000977	0.004745	0.026415	0.025959	0.05712
8.41E-05	0.000118	0.000344	0.000148	0	0	0.000148	0.000337	0.000338	0.000823
0.000139	0.000106	0.000244	0	0	0	0	0.000554	0.000302	0.000857
0.000107	7.18E-05	0.000211	2.46E-05	0	1.08E-05	3.55E-05	0.000428	0.000205	0.000668
2.74E-05	0.000144	0.000185	1.5E-05	0	3.96E-08	1.51E-05	0.00011	0.000411	0.000536
1.77E-05	6.94E-05	0.000267	0.000188	0	0	0.000188	7.08E-05	0.000198	0.000457
0.000159	0.000837	0.001077	7.79E-05	0	1.01E-05	8.8E-05	0.000637	0.00239	0.003115
0.000588	0.003133	0.006178	0.002455	0.000114	0	0.002568	0.002352	0.00895	0.013871
1.41E-05	3.75E-05	5.16E-05	0	0	0	0	5.66E-05	0.000107	0.000164
7.21E-06	3.87E-05	5.01E-05	3.47E-06	1.13E-06	0	4.6E-06	2.88E-05	0.00011	0.000144
4.32E-05	0.000226	0.000286	1.67E-05	0	1.71E-06	1.84E-05	0.000173	0.000646	0.000837
0.00025	0.001451	0.00246	0.000789	4.08E-06	0	0.000793	0.001	0.004144	0.005938
9.83E-07	2.57E-06	3.55E-06	0	0	0	0	3.93E-06	7.34E-06	1.13E-05
2.21E-06	1.19E-05	1.51E-05	1.02E-06	5.37E-08	0	1.08E-06	8.86E-06	3.4E-05	4.4E-05
8.36E-06	6.57E-05	7.89E-05	5.02E-06	0	2.62E-07	5.28E-06	3.34E-05	0.000188	0.000226

1.24E-05	6.48E-05	0.000162	8.45E-05	3.84E-06	0	8.84E-05	4.94E-05	0.000185	0.000323
3.27E-07	1.11E-06	1.43E-06	0	0	0	0	1.31E-06	3.16E-06	4.47E-06
5.56E-07	2.92E-06	4.19E-06	6.82E-07	1.01E-07	0	7.82E-07	2.23E-06	8.33E-06	1.13E-05
9.6E-06	0.00015	0.000165	5.98E-06	0	4.83E-08	6.02E-06	3.84E-05	0.000428	0.000472
0.000193	0.000916	0.001271	0.00017	0	0	0.00017	0.00077	0.002616	0.003556
3.16E-05	8.25E-05	0.000114	0	0	0	0	0.000126	0.000236	0.000362
3.89E-05	0.000193	0.000234	1.43E-06	0	0	1.43E-06	0.000155	0.000552	0.000709

CO2_RUNE	CO2_IDLEX	CO2_STRE	CO2_TOTE	CH4_RUNE	CH4_IDLEX	CH4_STRE	CH4_TOTE	N2O_RUNI	N2O_IDLE
1.226974	0	0.004822	1.231796	6.07E-05	0	9.33E-09	6.07E-05	8.19E-05	0
231.0921	11.87528	0	242.9674	0.000153	0.000235	0	0.000387	0.036409	0.001871
0	0	0	0	0	0	0	0	0	0
19.83514	1.726338	0	21.56148	0.034926	0.00446	0	0.039385	0.004044	0.000352
1994.276	0	81.13621	2075.412	0.012863	0	0.074126	0.086989	0.02924	0
3.38191	0	0	3.38191	1.31E-05	0	0	1.31E-05	0.000533	0
0	0	0	0	0	0	0	0	0	0
39.42797	0	2.396626	41.8246	0.000119	0	0.001594	0.001713	0.000156	0
240.384	0	10.31164	250.6956	0.002877	0	0.010121	0.012998	0.004988	0
0.030252	0	0	0.030252	1.03E-06	0	0	1.03E-06	4.77E-06	0
0	0	0	0	0	0	0	0	0	0
0.486751	0	0.031875	0.518626	1.47E-06	0	1.98E-05	2.12E-05	1.92E-06	0
1784.5	0	70.51465	1855.015	0.010535	0	0.056165	0.0667	0.023789	0
6.332305	0	0	6.332305	1.21E-05	0	0	1.21E-05	0.000998	0
0	0	0	0	0	0	0	0	0	0
10.75334	0	0.773307	11.52665	3.24E-05	0	0.00044	0.000472	4.23E-05	0
366.4217	1.524295	5.216854	373.1628	0.001953	0.001349	0.005177	0.008479	0.002153	3.71E-05
141.3328	0.785899	0	142.1187	0.00123	3.25E-05	0	0.001262	0.022267	0.000124
0	0	0	0	0	0	0	0	0	0
45.77647	0.202915	0.566792	46.54618	0.000173	0.000147	0.000576	0.000897	0.000282	3.95E-06
73.80932	0.562555	0	74.37188	0.000537	1.46E-05	0	0.000552	0.011629	8.86E-05
0	0	0	0	0	0	0	0	0	0
16.49747	0	1.40481	17.90228	0.012187	0	0.005204	0.017391	0.003193	0
1238.381	0	47.89238	1286.274	0.006651	0	0.034894	0.041546	0.014658	0
16.06289	0	0	16.06289	1.56E-05	0	0	1.56E-05	0.002531	0
0	0	0	0	0	0	0	0	0	0
6.426166	0	0.547679	6.973845	1.94E-05	0	0.000256	0.000275	2.54E-05	0
17.77845	0	0.002951	17.7814	7.92E-05	0	3.34E-06	8.25E-05	0.000161	0
4.809976	0	0	4.809976	1.77E-05	0	0	1.77E-05	0.000758	0
90.11307	0.479626	0.813233	91.40593	0.000466	0.000252	0.000813	0.001532	0.000811	6.78E-06
223.1582	10.58094	0	233.7391	0.000254	5.11E-05	0	0.000305	0.035159	0.001667
0	0	0	0	0	0	0	0	0	0
2.382409	0.286436	0	2.668846	0.001871	0.000884	0	0.002755	0.000486	5.84E-05
24.32692	0.100757	0.162365	24.59005	9.99E-05	5.64E-05	0.000177	0.000333	0.0002	1.54E-06
101.2196	1.518305	0	102.7379	7.47E-05	1.8E-05	0	9.27E-05	0.015947	0.000239
0	0	0	0	0	0	0	0	0	0
0.721189	0.013685	0	0.734874	0.000601	4.62E-05	0	0.000647	0.000147	2.79E-06
3.242973	0.207015	0.019577	3.469565	6.65E-05	0.000204	2.74E-05	0.000298	0.000139	6.7E-06

4.670281	0.411218	0	5.081499	1.18E-05	1.5E-06	0	1.33E-05	0.000736	6.48E-05
0	0	0	0	0	0	0	0	0	0
0.227861	0.03079	0	0.258651	0.000602	0.000111	0	0.000713	4.65E-05	6.28E-06
4.421944	0	0.01063	4.432575	8.32E-06	0	9.84E-06	1.82E-05	2.1E-05	0
29.09858	0	0	29.09858	7.48E-05	0	0	7.48E-05	0.004584	0
0	0	0	0	0	0	0	0	0	0
6.339638	0	0	6.339638	0.020589	0	0	0.020589	0.001292	0

N2O_STRE	N2O_TOTE	ROG_RUNI	ROG_IDLE)	ROG_STRE	ROG_TOTE	ROG_DIUR	ROG_HOTS	ROG_RUNI	ROG_TOTA
9.47E-09	8.19E-05	0.000298	0	5.06E-08	0.000298	9E-06	2.77E-06	2.01E-05	0.00033
0	0.03828	0.003291	0.005051	0	0.008342	0	0	0	0.008342
0	0	0	0	0	0	0	0	0	0
0	0.004395	0.000747	7.04E-05	0	0.000817	0	0	0	0.000817
0.036044	0.065285	0.048108	0	0.342023	0.39013	0.317141	0.095073	0.248262	1.050606
0	0.000533	0.000283	0	0	0.000283	0	0	0	0.000283
0	0	0	0	0	0	0	0	0	0
0.000746	0.000902	0.000394	0	0.006791	0.007185	0.003612	0.001445	0.001311	0.013554
0.004274	0.009263	0.012458	0	0.050193	0.062651	0.051335	0.014907	0.041295	0.170188
0	4.77E-06	2.22E-05	0	0	2.22E-05	0	0	0	2.22E-05
0	0	0	0	0	0	0	0	0	0
9.25E-06	1.12E-05	4.87E-06	0	8.43E-05	8.92E-05	3.06E-05	1.11E-05	9.51E-06	0.00014
0.027858	0.051647	0.038865	0	0.251331	0.290196	0.164195	0.048154	0.125611	0.628155
0	0.000998	0.000262	0	0	0.000262	0	0	0	0.000262
0	0	0	0	0	0	0	0	0	0
0.000206	0.000248	0.000108	0	0.001877	0.001984	0.000735	0.000265	0.000239	0.003223
0.008964	0.011155	0.00933	0.004827	0.024904	0.039061	0.02211	0.005853	0.032609	0.099634
0	0.022391	0.026479	0.000699	0	0.027177	0	0	0	0.027177
0	0	0	0	0	0	0	0	0	0
0.000984	0.001269	0.000768	0.00053	0.002779	0.004076	0.002659	0.000692	0.003811	0.011238
0	0.011717	0.011567	0.000313	0	0.01188	0	0	0	0.01188
0	0	0	0	0	0	0	0	0	0
0.000218	0.00341	0.076419	0	0.03789	0.114309	0.04968	0.114851	0.119772	0.398612
0.016345	0.031003	0.025535	0	0.164216	0.189751	0.104017	0.029495	0.080255	0.403518
0	0.002531	0.000336	0	0	0.000336	0	0	0	0.000336
0	0	0	0	0	0	0	0	0	0
0.00012	0.000146	6.43E-05	0	0.001089	0.001153	0.000451	0.00017	0.00015	0.001924
4.2E-06	0.000165	0.00031	0	1.34E-05	0.000324	0.002564	0.000701	1.68E-05	0.003606
0	0.000758	0.000382	0	0	0.000382	0	0	0	0.000382
0.000622	0.00144	0.002205	0.000954	0.004301	0.00746	0.001788	0.000453	0.003743	0.013445
0	0.036826	0.005459	0.001101	0	0.00656	0	0	0	0.00656
0	0	0	0	0	0	0	0	0	0
0	0.000544	2.67E-05	1.26E-05	0	3.94E-05	0	0	0	3.94E-05
0.000171	0.000372	0.000455	0.000206	0.000878	0.001539	0.000577	0.000142	0.000675	0.002933
0	0.016186	0.001607	0.000388	0	0.001995	0	0	0	0.001995
0	0	0	0	0	0	0	0	0	0
0	0.00015	8.59E-06	6.6E-07	0	9.25E-06	0	0	0	9.25E-06
1.87E-05	0.000164	0.000326	0.000886	0.000158	0.00137	0.000165	3.96E-05	0.000123	0.001698

0	0.000801	0.000254	3.22E-05	0	0.000286	0	0	0	0.000286
0	0	0	0	0	0	0	0	0	0
0	5.27E-05	8.61E-06	1.58E-06	0	1.02E-05	0	0	0	1.02E-05
1.57E-05	3.67E-05	2.34E-05	0	3.57E-05	5.91E-05	2.36E-05	8.03E-06	2.48E-05	0.000115
0	0.004584	0.00161	0	0	0.00161	0	0	0	0.00161
0	0	0	0	0	0	0	0	0	0
0	0.001292	0.000294	0	0	0.000294	0	0	0	0.000294

TOG_RUNI	TOG_IDLE>	TOG_STRE	TOG_TOTE	TOG_DIUR	TOG_HOTS	TOG_RUNI	TOG_TOTA	CO_RUNE>	CO_IDLEX
0.000435	0	5.54E-08	0.000435	9E-06	2.77E-06	2.01E-05	0.000467	0.018535	0
0.003747	0.00575	0	0.009496	0	0	0	0.009496	0.014291	0.071225
0	0	0	0	0	0	0	0	0	0
0.035927	0.004559	0	0.040486	0	0	0	0.040486	0.206667	0.012954
0.070198	0	0.374472	0.44467	0.317141	0.095073	0.248262	1.105146	4.399313	0
0.000322	0	0	0.000322	0	0	0	0.000322	0.004174	0
0	0	0	0	0	0	0	0	0	0
0.000576	0	0.007435	0.008011	0.003612	0.001445	0.001311	0.014379	0.058888	0
0.018179	0	0.054955	0.073134	0.051335	0.014907	0.041295	0.180671	0.720522	0
2.53E-05	0	0	2.53E-05	0	0	0	2.53E-05	0.000118	0
0	0	0	0	0	0	0	0	0	0
7.11E-06	0	9.23E-05	9.94E-05	3.06E-05	1.11E-05	9.51E-06	0.000151	0.000727	0
0.056711	0	0.275176	0.331887	0.164195	0.048154	0.125611	0.669847	3.39316	0
0.000298	0	0	0.000298	0	0	0	0.000298	0.002546	0
0	0	0	0	0	0	0	0	0	0
0.000157	0	0.002055	0.002212	0.000735	0.000265	0.000239	0.00345	0.016064	0
0.013615	0.007044	0.027266	0.047925	0.02211	0.005853	0.032609	0.108498	0.380647	0.050219
0.030144	0.000795	0	0.030939	0	0	0	0.030939	0.063764	0.005791
0	0	0	0	0	0	0	0	0	0
0.00112	0.000773	0.003042	0.004935	0.002659	0.000692	0.003811	0.012097	0.036065	0.005779
0.013168	0.000357	0	0.013525	0	0	0	0.013525	0.025774	0.002597
0	0	0	0	0	0	0	0	0	0
0.093296	0	0.041211	0.134507	0.04968	0.114851	0.119772	0.418809	0.919832	0
0.03726	0	0.179796	0.217056	0.104017	0.029495	0.080255	0.430823	2.010806	0
0.000382	0	0	0.000382	0	0	0	0.000382	0.006849	0
0	0	0	0	0	0	0	0	0	0
9.38E-05	0	0.001192	0.001286	0.000451	0.00017	0.00015	0.002057	0.0096	0
0.000453	0	1.47E-05	0.000467	0.002564	0.000701	1.68E-05	0.003749	0.006583	0
0.000435	0	0	0.000435	0	0	0	0.000435	0.001173	0
0.003218	0.001392	0.004709	0.009319	0.001788	0.000453	0.003743	0.015303	0.044078	0.014214
0.006215	0.001253	0	0.007468	0	0	0	0.007468	0.021319	0.035947
0	0	0	0	0	0	0	0	0	0
0.00191	0.000902	0	0.002812	0	0	0	0.002812	0.007362	0.002021
0.000664	0.000301	0.000961	0.001926	0.000577	0.000142	0.000675	0.00332	0.009554	0.001595
0.00183	0.000442	0	0.002272	0	0	0	0.002272	0.007615	0.007239
0	0	0	0	0	0	0	0	0	0
0.000614	4.72E-05	0	0.000661	0	0	0	0.000661	0.002451	9.49E-05
0.000476	0.001293	0.000173	0.001942	0.000165	3.96E-05	0.000123	0.00227	0.008317	0.00685

0.000289	3.66E-05	0	0.000326	0	0	0	0.000326	0.00078	0.00087
0	0	0	0	0	0	0	0	0	0
0.000615	0.000113	0	0.000728	0	0	0	0.000728	0.001995	0.000173
3.42E-05	0	3.9E-05	7.32E-05	2.36E-05	8.03E-06	2.48E-05	0.00013	0.002589	0
0.001833	0	0	0.001833	0	0	0	0.001833	0.001836	0
0	0	0	0	0	0	0	0	0	0
0.021012	0	0	0.021012	0	0	0	0.021012	0.233532	0

CO_STREX	CO_TOTEX	SOx_RUNE	SOx_IDLEX	SOx_STREX	SOx_TOTEX	NH3_RUNE	Fuel Consumption
0.000442	0.018977	1.21E-05	0	4.77E-08	1.22E-05	2.5E-05	0.129891
0	0.085516	0.002188	0.000112	0	0.002301	0.026702	21.70418
0	0	0	0	0	0	0	0
0	0.219621	0	0	0	0	0.009739	2.492179
3.527112	7.926425	0.019715	0	0.000802	0.020518	0.289041	218.8496
0	0.004174	3.2E-05	0	0	3.2E-05	4.62E-05	0.302105
0	0	0	0	0	0	0	0
0.052984	0.111873	0.00039	0	2.37E-05	0.000413	0.005905	4.410352
0.511324	1.231846	0.002376	0	0.000102	0.002478	0.030393	26.43554
0	0.000118	2.87E-07	0	0	2.87E-07	2.26E-07	0.002702
0	0	0	0	0	0	0	0
0.000658	0.001385	4.81E-06	0	3.15E-07	5.13E-06	7.57E-05	0.054688
2.619731	6.012891	0.017642	0	0.000697	0.018339	0.227257	195.609
0	0.002546	6E-05	0	0	6E-05	6.78E-05	0.565662
0	0	0	0	0	0	0	0
0.014641	0.030705	0.000106	0	7.64E-06	0.000114	0.001673	1.215471
0.670576	1.101442	0.003622	1.51E-05	5.16E-05	0.003689	0.020295	39.34955
0	0.069555	0.001339	7.45E-06	0	0.001347	0.045729	12.6954
0	0	0	0	0	0	0	0
0.075752	0.117597	0.000453	2.01E-06	5.6E-06	0.00046	0.002248	4.908236
0	0.028371	0.000699	5.33E-06	0	0.000705	0.020959	6.64361
0	0	0	0	0	0	0	0
0.247799	1.167631	0.000163	0	1.39E-05	0.000177	0.000797	1.887773
1.530059	3.540865	0.012243	0	0.000473	0.012716	0.131193	135.6359
0	0.006849	0.000152	0	0	0.000152	0.00013	1.434891
0	0	0	0	0	0	0	0
0.008495	0.018095	6.35E-05	0	5.41E-06	6.89E-05	0.001	0.735383
0.000303	0.006885	0.000176	0	2.92E-08	0.000176	0.000411	1.875026
0	0.001173	4.56E-05	0	0	4.56E-05	0.000877	0.429673
0.09367	0.151962	0.000891	4.74E-06	8.04E-06	0.000904	0.002389	9.638641
0	0.057266	0.002113	0.0001	0	0.002213	0.041518	20.87983
0	0	0	0	0	0	0	0
0	0.009383	0	0	0	0	0.002547	0.308478
0.018126	0.029275	0.00024	9.96E-07	1.61E-06	0.000243	0.000648	2.59299
0	0.014854	0.000958	1.44E-05	0	0.000973	0.018165	9.17754
0	0	0	0	0	0	0	0
0	0.002546	0	0	0	0	0.000782	0.08494
0.003914	0.019081	3.21E-05	2.05E-06	1.94E-07	3.43E-05	0.000188	0.365861

0	0.00165	4.42E-05	3.89E-06	0	4.81E-05	0.000615	0.453928
0	0	0	0	0	0	0	0
0	0.002168	0	0	0	0	0.000197	0.029896
0.001785	0.004374	4.37E-05	0	1.05E-07	4.38E-05	0.000208	0.467409
0	0.001836	0.000276	0	0	0.000276	0.005232	2.599364
0	0	0	0	0	0	0	0
0	0.233532	0	0	0	0	0.00487	0.732765

Appendix C: Special-Status Plant and Animal Species

275 Industrial Road PG&E San Carlos Service Center Project

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Appendix C: Special-Status Plant Species Evaluated for Potential to Occur in the BSA

Species	Status	Habitat	Life Form, Blooming Period	Potential for Occurrence
San Mateo thorn-mint *Acanthomintha duttoni*	FE, SE, CRPR 1B.1	Chaparral, valley and foothill grassland. Uncommon serpentinite vertisol clays; in relatively open areas. 50-185 m.	Annual herb, March-May	**Not Expected.** There are five CNDDB records of San Mateo thorn-mint within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Blasdale's bent grass *Agrostis blasdelei*	CRPR 1B.2	Coastal dunes, coastal bluff scrub, coastal prairie. Sandy or gravelly soil close to rocks; often in nutrient-poor soil with sparse vegetation. 5-365 m.	Annual herb, April-June	**Not Expected.** There are no CNDDB records of Blasdale's bent grass within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Franciscan onion *Allium peninsulare* var. *franciscanum*	CRPR 1B.2	Cismontane woodland, valley and foothill grassland. Clay soils; often on serpentine; sometimes on volcanics. Dry hillsides. 5-320 m.	Perennial bulbiferous herb, April-June	**Not Expected.** There are eleven CNDDB records of Franciscan onion within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA, and the site is highly disturbed.
Bent-flowered fiddleneck *Amsinckia lunaris*	CRPR 1B.2	Cismontane woodland, valley and foothill grassland, coastal bluff scrub. 3-795 m.	Annual herb, March-June	**Not Expected.** There are four CNDDB records of bent-flowered fiddleneck within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
California androsace *Androsace elongata ssp. acuta*	CRPR 4.2	Chaparral, Cismontane woodland, Coastal scrub, Meadows and seeps, Pinyon and juniper woodland, Valley and foothill grassland. 150-1200m.	Annual herb, March-June	**Not Expected.** There are no CNDDB records of California androsace within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Robbins' broomrape *Aphyllon robbinsii*	CRPR 1B.1	Coastal bluff scrub, coastal dunes (possibly). Rocky or sandy soil on bluffs, cliffs, landslides, or shell mounds; possibly on sand dunes. Only confirmed host is *Eriophyllum staechadifolium*. 0-100 m.	Annual herb, April-July	**Not Expected.** There are no CNDDB records of Robbins' broomrape within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Coast rockcress *Arabis blepahorophylla*	CRPR 4.3	Broadleafed upland forest, coastal bluff scrub, coastal	Perennial herb, February-May	**Not Expected.** There are no CNDDB records of coast rockcress within 5 miles of the BSA. There is no suitable

		prairie, coastal scrub. Rocky soil. 3-1,100 m.		habitat for this species in or near the BSA.
Anderson's manzanita *Arctostaphylos andersonii*	CRPR 1B.2	Broadleafed upland forest, Chaparral, North Coast coniferous forest. 60-760 m.	Perennial evergreen shrub, November-May	**Not Expected.** There are no CNDDB records of Anderson's manzanita within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Franciscan manzanita *Arctostaphylos franciscana*	FE, CRPR 1B.1	Chaparral. Serpentine outcrops in chaparral. 30-215 m.	Perennial evergreen shrub, February-April	**Not Expected.** There are no CNDDB records of Franciscan manzanita within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
San Bruno Mountain manzanita *Arctostaphylos imbricata*	SE, CRPR 1B.1	Chaparral, coastal scrub. Mostly known from a few sandstone outcrops in chaparral. 275-305 m.	Perennial evergreen shrub, February-May	**Not Expected.** There are no CNDDB records of San Bruno Mountain manzanita within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Presidio manzanita *Arctostaphylos montana* var. *ravenii*	FE, SE, CRPR 1B.1	Chaparral, coastal prairie, coastal scrub. Open, rocky serpentine slopes. 20-215 m.	Perennial evergreen shrub, February-March	**Not Expected.** There are no CNDDB records of Presidio manzanita within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Montara manzanita *Arctostaphylos montaraensis*	CRPR 1B.2	Chaparral, coastal scrub. Slopes and ridges. 270-460 m.	Perennial evergreen shrub, January-March	**Not Expected.** There are no CNDDB records of Montara manzanita within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Pacific manzanita *Arctostaphylos pacifica*	SE, CRPR 1B.1	Coastal scrub, chaparral. 320 m.	Evergreen shrub, February-April	**Not Expected.** There are no CNDDB record of Pacific manzanita within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Kings Mountain manzanita *Arctostaphylos regismontana*	CRPR 1B.2	Broadleafed upland forest, chaparral, north coast coniferous forest. Granitic or sandstone outcrops. 240-705 m.	Perennial evergreen shrub, December-April	**Not Expected.** There are two CNDDB records of Kings Mountain manzanita within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

Ocean bluff milk-vetch *Astragalus nuttallii var. nuttallii*	CRPR 4.2	Coastal bluff scrub, coastal dunes. 3-120 m.	Perennial herb, January-November	**Not Expected.** There are no CNDDB records of marsh sandwort within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Coastal marsh milk-vetch *Astragalus pycnostachyus* var. *pycnostachyus*	CRPR 1B.2	Coastal dunes, marshes and swamps, coastal scrub. Mesic sites in dunes or along streams or coastal salt marshes. 0-55 m.	Perennial herb, June-October	**Not Expected.** There is one CNDDB records of Coastal marsh milk-vetch within 5 miles of the BSA. However, there is no suitable coastal salt marsh habitat in the BSA.
Alkali milk-vetch *Astragalus tener var. tener*	CRPR 1B.2	Alkali playa, valley and foothill grassland, vernal pools. Low ground, alkali flats, and flooded lands; in annual grassland or in playas or vernal pools. 0-170 m.	Annual herb, March-June	**Not Expected.** There are no CNDDB records of alkali milk-vetch within 5 miles of the BSA. There is no suitable habitat for the species in or near the BSA.
Brewer's calandrinia *Calandrinia breweri*	CRPR 4.2	Chaparral, Coastal scrub. 10-1220 m.	Annual herb, March-June	**Not Expected.** There are no CNDDB records of brewer's calandrinia within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Oakland star-tulip *Calochortus umbellatus*	CRPR 4.2	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest, Valley and foothill grassland. 100-700 m.	Perennial bulbiferous herb, March-May	**Not Expected.** There are no CNDDB records of oakland star-tulip within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Pink Star-tulip *Calochortus uniflorus*	CRPR 4.2	Coastal prairie, Coastal scrub, Meadows and seeps, North Coast coniferous forest. 10-1070 m.	Perennial bulbiferous herb, April-June	**Not Expected.** There are no CNDDB records of pink star-tulip within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Bristly sedge *Carex carnosa*	CRPR 2B.2	Coastal prairie, marshes and swamps (lake margins), valley and foothill grassland. 0-625 m.	Perennial rhizomatous herb, May-September	**Not Expected.** There are no extant CNDDB records of bristly sedge within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Johnny-nip *Castilleja ambigua var. ambigua*	CRPR 4.2	Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Valley and foothill grassland, Vernal pools (margins). 0-435 m.	Annual herb, March-August	**Not Expected.** There are no CNDDB records of johnny-nip within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

Appendix C: Special-Status Plant Species Evaluated for Potential to Occur in the BSA

Congdon's tarplant *Centromadia parryi ssp. congdonii*	CRPR 1B.1	Valley and foothill grasslands (alkaline). 0-230 m.	Annual Herb, May-October	**Not Expected.** There are no CNDDB records of congdon's tarplant within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Pappose tarplant *Centromadia parryi* ssp. *parryi*	CRPR 1B.2	Chaparral, coastal prairie, meadows and seeps, coastal salt marsh, valley and foothill grassland. Vernally mesic, often alkaline sites. 1-420 m.	Annual herb, May-November	**Low.** There are no CNDDB records of Pappose tarplant within 5 miles of the BSA. While, there is coastal salt marsh habitat in the BSA, this habitat does not occur on the project site.
Point Reyes salty bird's beak *Chloropyron maritum* ssp. *palustre*	CRPR 1B.2	Coastal salt marsh. Usually in coastal salt marsh with *Salicornia, Distichlis, Jaumea, Spartina*, etc. 0-115 m.	Annual herb, June-October	**Not Expected.** There are no CNDDB records of Point Reyes salty bird's beak within 5 miles of the BSA. This species is presumed extirpated from San Mateo County.
San Francisco Bay spineflower *Chorizanthe cuspidata* var. *cuspidata*	CRPR 1B.2	Coastal bluff scrub, coastal dunes, coastal prairie, coastal scrub. Closely related to *C. pungens*. Sandy soil on terraces and slopes. 2-550 m.	Annual herb, April-July	**Low.** There are no CNDDB records of San Francisco Bay spineflower within 5 miles of the BSA. There is very limited suitable habitat for this species in the BSA, and no suitable habitat on the project site.
Robust spineflower *Chorizanthe robusta* var. *robusta*	FE	Cismontane woodland, coastal dunes, coastal scrub, chaparral. Sandy terraces and bluffs or in loose sand. 5-245 m.	Annual herb, April-September	**Not Expected.** There are no CNDDB records of robust spineflower within 5 miles of the BSA, and it is possibly extirpated. This species is very rare and habitat is marginal in the BSA, and not present on the project site.
Franciscan thistle *Cirsium andrewsii*	CRPR 1B.2	Coastal bluff scrub, broadleafed upland forest, coastal scrub, coastal prairie. Sometimes serpentine seeps. 0-295 m.	Perennial herb, March-July	**Low.** There are four CNDDB records of Franciscan thistle within 5 miles of the BSA. There is very limited suitable habitat for this species in the BSA, and no suitable habitat on the project site.
Mt. Hamilton thistle *Cirsium fontinales var. campylon*	CRPR 1B.2	Chaparral, cismontane woodland, valley and foothill grassland. Seeps and serpentine. In seasonal and perennial drainages on 100-890 m.	Perennial herb, April-October	**Not Expected.** There are no CNDDB records of Mt. Hamilton thistle or iNaturalist records within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

Fountain thistle *Cirsium fontinale* var. *fontinale*	FE, SE, CRPR 1B.1	Valley and foothill grassland, chaparral, cismontane woodland, meadows and seeps. Serpentine seeps and grassland. 45-185 m.	Perennial herb, May-October	**Not Expected.** There are no CNDDB records of fountain thistle within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Compact cobwebby thistle *Cirsium occidentale* var. *compactum*	CRPR 1B.2	Chaparral, coastal dunes, coastal prairie, coastal scrub. On dunes and on clay in chaparral; also in grassland. 5-245 m.	Perennial herb, April-June	**Not Expected.** There are no CNDDB records of compact cobwebby thistle within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Lost thistle *Cirsium praeteriens*	CRPR 1A	Little information exists on this plant; it was collected from the Palo Alto area at the turn of the 20th century.	Perennial herb, June-July	**Not Expected.** There are no CNDDB records of lost thistle within 5 miles of the BSA. Presumed extinct. Lost thistle has not been seen since 1901 and is thought to be distinct from other *Cirsium acc.*
Brewer's clarkia *Clarkia breweri*	CRPR 4.2	Chaparral, Cismontane woodland, Coastal scrub. 215-1115 m.	Annual herb, April-June	**Not Expected.** There are no CNDDB records of brewer's clarkia within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Round-headed collinsia *Collinsia corymbosa*	CRPR 1B.2	Coastal dunes. 0-30 m.	Annual herb, April-June	**Not Expected.** There are no CNDDB records of round-headed collinsia within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
San Francisco collinsia *Collinsia multicolor*	CRPR 1B.2	Closed-cone coniferous forest, coastal scrub. On decomposed shale (mudstone) mixed with humus; sometimes on serpentine. 10-275 m.	Annual herb, March-May	**Not Expected.** There are seven CNDDB records of San Francisco collinsia within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Clustered lady's-slipper *Cypripedium fasciculatum*	CRPR 4.2	Lower montane coniferous forest, North Coast coniferous forest. 100-2435 m.	Perennial rhizomatous herb, March-August	**Not Expected.** There are no CNDDB records of clustered lady's-slipper within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Paniculate tarplant *Deinandra paniculata*	CRPR 4.2	Coastal scrub, Valley and foothill grassland, Vernal pools. 25-940 m.	Annual herb, April-November	**Not Expected.** There are no CNDDB records of paniculate tarplant within 5 miles of the BSA. There is no suitable

				habitat for this species in or near the BSA.
Western leatherwood *Dirca occidentalis*	CRPR 1B.2	Broadleafed upland forest, chaparral, closed-cone coniferous forest, cismontane woodland, north coast coniferous forest, riparian forest, riparian woodland. On brushy slopes, mesic sites; mostly in mixed evergreen and foothill woodland communities. 20-640 m.	Perennial deciduous shrub, January-March	**Not Expected.** There are eleven CNDDB records of Western leatherwood within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
California bottle-brush grass *Elymus californicus*	CRPR 4.3	Broadleafed upland forest, Cismontane woodland, North Coast coniferous forest, Riparian woodland. 15-470 m.	Perennial herb, May-August	**Not Expected.** There are no CNDDB records of California bottle-brush within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
San Mateo woolly sunflower *Eriophyllum latilobum*	FE, SE, CRPR 1B.1	Cismontane woodland, coastal scrub, lower montane coniferous forest. Often on roadcuts; found on and off of serpentine. 30-610 m.	Perennial herb, May-June	**Not Expected.** There is one CNDDB record of San Mateo woolly sunflower within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Hoover's button-celery *Eryngium aristulatum var. hooveri*	CRPR 1B.1	Vernal pools. 3-45 m.	Annual/Perennial herb, July	**Not Expected.** There are no CNDDB records of hoover's button-celery within 5 miles of the BSA. There is no suitable habitat for this species in the BSA.
Jepson's coyote-thistle *Eryngium jepsonii*	CRPR 1B.2	Valley and foothill grassland, vernal pools. 3-300 m.	Perennial herb, April-August	**Not Expected.** There are no CNDDB records of jepson's coyote-thistle within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
San Francisco wallflower *Erysimum franiscanum*	CRPR 4.2	Chaparral, coastal dunes, coastal scrub, valley and foothill grassland. Often on granite or serpentine, sometimes on roadsides. 0-550 m.	Perennial herb, March-June	**Not Expected.** There are no CNDDB records of San Francisco wallflower within 5 miles of the BSA. There is limited suitable habitat for this species in the BSA, and no suitable habitat on the project site.
Hillsborough chocolate lily	CRPR 1B.1	Cismontane woodland, valley and foothill grassland. Probably	Perennial bubiferous herb, March-April	**Not Expected.** There is one CNDDB record of Hillsborough chocolate lily

Fritillaria biflora var. *ineziana*		only on serpentine; most recent site is in serpentine grassland. 90-170 m.		within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Marin checker lily *Fritillaria lanceolata var. tristulis*	CRPR 1B.1	Coastal bluff scrub, coastal scrub, coastal prairie. Occurrences reported from canyons and riparian areas as well as rock outcrops; often on serpentine. 5-305 m.	Perennial bubiferous herb, March-April	**Not Expected.** There are no CNDDB records of Marin checker lily within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Fragrant fritillary *Fritillaria liliacea*	CRPR 1B.2	Coastal scrub, valley and foothill grassland, coastal prairie, cismontane woodland. Often on serpentine; various soils reported though usually on clay, in grassland. 3-385 m.	Perennial bubiferous herb, February-April	**Not Expected.** There are four CNDDB records of fragrant fritillary within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Blue coast gilia *Gilia capitata chamissonis*	CPPR 1B.1	Coastal dunes, coastal scrub. 3-200 m.	Annual herb, April-July	**Low.** There are no CNDDB records of fragrant fritillary within 5 miles of the BSA. There is very limited suitable habitat for this species in the BSA, and no suitable habitat on the project site.
Dark-eyed gilia *Gilia millefoliata*	CRPR 1B.2	Coastal dunes. 1-60 m.	Annual herb, April-July	**Not Expected.** There are no CNDDB records of dark-eyed gilia within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
San Francisco gumplant *Grindelia hirsutula* var. *maritima*	CRPR 3.2	Coastal scrub, coastal bluff scrub, valley and foothill grassland. Sandy or serpentine slopes, sea bluffs. 15-305 m.	Perennial herb, June-September	**Low.** There are no CNDDB records of San Francisco gumplant within 5 miles of the BSA. An unknown gumplant species was observed during the May 2024 field survey, but the BSA is below the usual elevation range for this species.
Diablo helianthella *Helianthella castanea*	CRPR 1B.2	Broadleafed upland forest, chaparral, cismontane woodland, coastal scrub, riparian woodland, valley and foothill grassland. Usually in chaparral/oak woodland interface in rocky, azonal soils.	Perennial herb, March-June	**Not Expected.** There are no CNDDB records of Diablo helianthella within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.

		Often in partial shade. 45-1070 m.		
Congested-headed hayfield tarplant *Hemizonia congesta* ssp. *congesta*	CRPR 1B.2	Valley and foothill grassland. Grassy valleys and hills, often in fallow fields; sometimes along roadsides. 5-520 m.	Annual herb, April-November	**Not Expected.** There are no CNDDB records of congested-headed hayfield tarplant within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Short-leaved evax *Hesperevax sparsiflora* var. *brevifolia*	CRPR 1B.2	Coastal bluff scrub, coastal dunes, coastal prairie. Sandy bluffs and flats. 0-640 m.	Annual herb, March-June	**Not Expected.** There are no CNDDB records of short-leaved evax within 5 miles of the BSA, though it is possibly extirpated. There is no suitable habitat for this species in or near the BSA.
Marin western flax *Hesperolinon congestum*	FT, ST, CRPR 1B.1	Chaparral, valley and foothill grassland. In serpentine barrens and in serpentine grassland and chaparral. 60-400 m.	Annual herb, April-July	**Not Expected.** There are six CNDDB records of Marin western flax within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Water star grass *Heteranthera dubia*	CRPR 2B.2	Marshes and swamps. Alkaline, still or slow-moving water. Requires a pH of 7 or higher, usually in slightly eutrophic waters. 15-1510 m.	Perennial herb, July-October	**Not Expected.** There are no CNDDB records of water star grass within 5 miles of the BSA, though it is possibly extirpated. There is no suitable habitat for this species in or near the BSA.
Loma Prieta hoita *Hoita strobilina*	CRPR 1B.1	Chaparral, cismontane woodland, riparian woodland. Mesic, serpentine (usually). 30-860 m.	Perennial herb, May-July	**Not Expected.** There is no CNDDB or iNaturalist records of Loma Prieta hoita within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Kellog's horkelia *Horkelia cuneata* var. *sericea*	CRPR 1B.1	Closed-cone coniferous forest, coastal scrub, coastal dunes, chaparral. Old dunes, coastal sandhills; openings. Sandy or gravelly soils. 5-430 m.	Perennial herb, April-September	**Low.** There are no CNDDB records of Kellog's horkelia within 5 miles of the BSA. There is very limited suitable habitat for this species in the BSA, and no suitable habitat on the project site.
Point Reyes horkelia *Horkelia marinensis*	CRPR 1B.2	Coastal dunes, coastal prairie, coastal scrub. Sandy flats and dunes near coast; in grassland or scrub plant communities. 2-775 m.	Perennial herb, May-September	**Low.** There are no CNDDB records of Point Reyes horkelia within 5 miles of the BSA. There is very limited suitable habitat for this species in the BSA,

				and no suitable habitat on the highly disturbed project site.
Harlequin lotus *Hosackia gracilis*	CRPR 4.2	Broadleafed upland forest, coastal bluff scrub, closed-cone coniferous forest, cismontane woodland, coastal prairie, coastal scrub, meadows and seeps, marshes and swamps, North Coast coniferous forest, valley and foothill grassland. In wetlands, sometimes on roadsides. 0-700 m.	Perennial rhizomatous herb, March-July	**Low.** There are no CNDDB records of Harlequin lotus within 5 miles of the BSA. There is very limited suitable habitat for this species in the BSA, and no suitable habitat on the project site.
Island tube lichen *Hypogumnia schizidiata*	CRPR 1B.3	Chaparral, closed-cone coniferous forest. 360-405 m.	Foliose lichen	**Not Expected.** There are no CNDDB records of Island tube lichen within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Coast iris *Iris longipetala*	CRPR 4.2	Coastal prairie, lower montane coniferous forest, meadows and seeps. Mesic sites. 0-600 m.	Perennial rhizomatous herb, March-May	**Not Expected.** There are no CNDDB records of coast iris within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Contra Costa goldfields *Lasthenia conjugens*	CRPR 1B.1	Cismontane woodland, playas (alkaline), valley and foothill grassland, vernal pools. Mesic. Swales, low depressions, in open grassy areas. 0-470 m.	Annual herb, March-June	**Not Expected.** There are no CNDDB records of Contra Costa goldfields within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Perennial goldfields *Lasthenia californica* ssp. *macrantha*	CRPR 1B.2	Coastal bluff scrub, coastal dunes, coastal scrub. 5-185 m.	Perennial herb, January-November	**Not Expected.** There are no CNDDB records of perennial goldfields within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Beach layia *Layia carnosa*	FT, SE, CRPR 1B.1	Coastal dunes, coastal scrub. On sparsely vegetated, semi-stabilized dunes, usually behind foredunes. 3-30 m.	Annual herb, March-July	**Not Expected.** There are no extant CNDDB records of beach layia within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Serpentine leptosiphon *Leptosiphon ambiguus*	CRPR 4.2	Cismontane woodland, coastal scrub, valley and foothill grassland. Usually on serpentine. 120-1,130 m.	Annual herb, March-June	**Not Expected.** There are no CNDDB records of serpentine leptosiphon within 5 miles of the BSA. There is no

				suitable habitat for this species in or near the BSA.
Bristly Leptosiphon *Leptosiphon aureus*	CRPR 4.2	Chaparral, Closed-cone coniferous forest. 10-150 m.	Annual herb, April-July	**Not Expected.** There are no CNDDB records of bristly leptosiphon within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Coast yellow leptosiphon *Leptosiphon croceus*	SE, CRPR 1B.1	Coastal bluff scrub, coastal prairie. 10-150 m.	Annual herb, April-June	**Not Expected.** There are no CNDDB records of coast yellow leptosiphon within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Large-flowered leptosiphon *Leptosiphon grandiflorus*	CRPR 4.2	Coastal bluff scrub, closed-cone coniferous forest, cismontane woodland, coastal dunes, coastal prairie, coastal scrub, valley and foothill grassland. Usually sandy soils. 5-1,220 m.	Annual herb, April-August	**Low.** There are no CNDDB records of large-flowered leptosiphon within 5 miles of the BSA, although there are nearby research-grade iNaturalist observations. There is very limited suitable habitat for this species in the BSA, and no habitat on the project site.
Broad-lobed leptosiphon *Leptosiphon latisectus*	CRPR 4.3	Broad-leaved upland forest, cismontane woodland. 170-1,500 m.	Annual herb, April-June	**Not Expected.** There are no CNDDB records of broad-lobed leptosiphon within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Rose leptosiphon *Leptosiphon rosaceus*	CRPR 1B.1	Coastal bluff scrub. 10-140 m.	Annual herb, April-July	**Not Expected.** There are no CNDDB records of rose leptosiphon within 5 miles of the BSA, though it is possibly extirpated. There is no suitable habitat for this species in or near the BSA.
Crystal Springs lessingia *Lessingia arachnoidea*	CRPR 1B.2	Coastal sage scrub, valley and foothill grassland, cismontane woodland. Grassy slopes on serpentine; sometimes on roadsides. 90-200 m.	Annual herb, July-October	**Not Expected.** There are five CNDDB record of Crystal Springs lessingia within 5 miles of the BSA. There is very limited suitable habitat for this species in or near the BSA, and no suitable habitat on the project site.
San Francisco lessingia *Lessingia germanorum*	FE, SE,	Coastal scrub. On remnant dunes. Open sandy soils	Annual herb, July-November	**Not Expected.** There are no CNDDB records of San Francisco lessingia

	CRPR 1B.1	relatively free of competing plants. 3-155 m.		within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Woolly-headed lessingia *Lessingia hololeuca*	CRPR 3	Broadleafed upland forest, Coastal scrub, Lower montane coniferous forest, Valely and foothill grassland. 15-305 m.	Annual herb, June-October	**Not Expected.** There are no CNDDB records of woolly-headed lessingia within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Spring lessingia *Lessingia tenuis*	CRPR 4.3	Chaparral, Cismontane woodland, Lower montane coniferous forest. 300 m-2150 m.	Annual herb, May-July	**Not Expected.** There are no CNDDB records of spring lessingia within 5 miles of the CNDDB. There is no suitable habitat for this species in or near the BSA.
Ornduff's meadowfoam *Limnanthus douglasii* ssp. *ornduffii*	CRPR 1B.1	Meadows and seeps, agricultural fields. 5-15 m.	Annual herb, November-May	**Not Expected.** There are no CNDDB records of Ornduff's meadowfoam within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
San Mateo lupine *Lupinus arboreus var. eximius*	CRPR 3.2	Chaparral, Coastal Scrub. 90-550 m.	Perennial evergreen shrub, April-July	**Not Expected.** There are no CNDDB records of San Mateo lupine within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Arcuate bush mallow *Malacothamnus arcuatus*	CRPR 1B.2	Chaparral, cismontane woodland. Gravelly alluvium. 1-735 m.	Perennial deciduous shrub, April-September	**Not Expected.** There are seven CNDDB records of arcuate bush mallow within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Northern curly-leaved monardella *Monardella sinuata* ssp. *nigrescens*	CRPR 1B.2	Coastal dunes, coastal scrub, chaparral, lower montane coniferous forest. Sandy soils. 10-245 m.	Annual herb, May-July	**Not Expected.** There are no CNDDB records of Northern curly-leaved monardella within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Woodland woollythreads *Monolopia gracilens*	CRPR 1B.2	Chaparral, valley and foothill grassland, cismontane woodland, broadleafed upland forest, North Coast coniferous forest. Grassy sites, in openings; sandy to rocky soils. Often seen on serpentine after	Annual herb, March-July	**Not Expected.** There are three CNDDB records of woodland woollythreads within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

		burns, but may have only weak affinity to serpentine. 120-975 m.		
White-rayed pentachaeta *Pentachaeta bellidiflora*	FE	Valley and foothill grassland, cismontane woodland. Open dry rocky slopes and grassy areas, often on soils derived from serpentine bedrock. 35-610 m.	Annual herb, March-May	**Not Expected.** There are two CNDDB records of white-rayed pentachaeta within 5 miles of the BSA, but they may be extirpated. There is no suitable habitat for this species in or near the BSA.
Michael's rein orchid *Piperia michaelii*	CRPR	Chaparral, Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal scrub, Lower montane coniferous forest	Perennial herb, April-August	**Not Expected.** There are no CNDDB records of Michael's rein orchid within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Choris' popcorn flower *Plagiobothrys chorisianus* var. *chorisianus*	CRPR 1B.2	Chaparral, coastal scrub, coastal prairie. Mesic sites. 5-705 m.	Annual herb, March-June	**Not Expected.** There is one CNDDB records of Choris' popcorn flower within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Hickman's popcornflower *Plagiobothrys chorisianus var. hickmanii*	CRPR 4.2	Chaparral, Closed-cone coniferous forest, Coastal scrub, Marshes and swamps, vernal pools	Annual herb, April-June	**Not Expected.** There are no CNDDB records of Hickman's popcornflower within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Oregon polemonium *Polemonium carneum*	CRPR 2B.2	Coastal prairie, coastal scrub, lower montane coniferous forest. 15-1525 m.	Perennial herb, April-September	**Not Expected.** There are no CNDDB records of Oregon polemonium within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Marin knotweed *Polygonum marinense*	CRPR 3.1	Marshes and swamps. Coastal salt marshes and brackish marshes. 0-10 m.	Annual herb, May-August	**Not Expected.** There are no CNDDB records of Marin knotweed within 5 miles of the BSA. This species is not known from San Mateo County.
Hickman's cinquefoil *Potentilla hickmanii*	FE, SE, CRPR 1B.1	Coastal bluff scrub, closed-cone coniferous forest, meadows and seeps, marshes and swamps. Freshwater marshes, seeps, and small streams in open or forested areas along the coast. 5-125 m.	Perennial herb, April-August	**Not Expected.** There are no CNDDB records of Hickman's cinquefoil within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

Appendix C: Special-Status Plant Species Evaluated for Potential to Occur in the BSA

Lobb's aquatic buttercup *Ranunculus lobbii*	CRPR 4.2	Cismontane woodland, North Coast coniferous forest, Valley and foothill grassland, Vernal pools	Annual herb, February-May	**Not Expected.** There are no CNDDB records of Lobb's aquatic buttercup within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Sanford's arrowhead, *Sagrittaria sanfordii*	CRPR 1B.2	Marshes and swamps (shallow freshwater)	Perennial rhizomatous herb, May-October	**Not Expected.** There are no CNDDB records of Sanford's arrowhead within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Adobe sanicle *Sanicula maritima*	CRPR 1B.1	Meadows and seeps, valley and foothill grassland, chaparral, coastal prairie. Moist clay or ultramafic soils. 15-215 m.	Perennial herb, February-May	**Not Expected.** There are no CNDDB records of adobe sanicle within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Chaparral ragwort *Senecio aphanactis*	CRPR 2B.2	Chaparral, cismontane woodland, coastal scrub. Drying alkaline flats. 20-1020 m.	Annual herb, January-April	**Not Expected.** There is one CNDDB records of chaparral ragwort within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Scouler's catchfly *Silene scouleri* ssp. *scouleri*	CRPR 2B.2	Coastal bluff scrub, coastal prairie, valley and foothill grassland. 5-315 m.	Perennial herb, June-August	**Not Expected.** There are no CNDDB records of Scouler's catchfly within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
San Francisco campion *Silene verecunda* ssp. *verecunda*	CRPR 1B.2	Coastal scrub, valley and foothill grassland, coastal bluff scrub, chaparral, coastal prairie. Often on mudstone or shale; one site on serpentine. 30-645 m.	Perennial herb, March-July	**Not Expected.** There is one CNDDB records of San Francisco campion within 5 miles of the BSA. However, there is no suitable habitat for this species in or near the BSA.
Long-styled sand-spurrey *Spergularia macrotheca var. longistyla*	CRPR 1B.2	Meadows and seeps, marshes and swamps. Alkaline. 0-255 m.	Perennial herb, February-May	**Not Expected.** There are no CNDDB records of long-styled sand-spurrey within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Most beautiful jewelflower *Streptanthus albidus ssp. peramoenus*	CRPR 1B.2	Chaparral, cismontane woodland, valley and foothill grassland. Serpentine outcrops, on ridges and slopes. 95-1000 m.	Annual herb, April-September	**Not Expected.** There are no CNDDB records of most beautiful jewelflower in or near the BSA. There is no suitable habitat in or near the BSA.

Northern slender pondweed *Stuckenia filiformis ssp. alpina*	CRPR 2B.2	Marshes and swamps (shallow freshwater)	Perennial rhizomatous herb, May-July	**Not Expected.** There are no CNDDB records of northern slender pondweed within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
California seablite *Suaeda californica*	FE, CRPR 1B.1	Marshes and swamps. Margins of coastal salt marshes. 0-5 m.	Perennial evergreen shrub, July-October	**Not Expected.** There are no CNDDB records of California seablite within 5 miles of the BSA. There is suitable coastal salt marsh habitat in the BSA, but this species is presumed to be extirpated from the project region.
Two-fork clover *Trifolium amoenum*	FE, CRPR 1B.1	Valley and foothill grassland, coastal bluff scrub. Sometimes on serpentine soil, open sunny sites, swales. Most recently cited on roadside and eroding cliff face. 5-310 m.	Annual herb, April-June	**Not Expected.** There are no CNDDB record of two-fork clover within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Saline clover *Trifolium hydrophilum*	CRPR 1B.2	Marshes and swamps, valley and foothill grassland, vernal pools. Mesic, alkaline sites. 1-335 m.	Annual herb, April-June	**Low.** There is one CNDDB records of saline clover within 5 miles of the BSA. Mesic, alkaline habitat is not present in the project site.
San Francisco owl's clover *Triphysaria floribunda*	CRPR 1B.2	Coastal prairie, coastal scrub, valley and foothill grassland. On serpentine and non-serpentine substrate (such as at Pt. Reyes). 1-150 m.	Annual herb, April-June	**Not Expected.** There are two CNDDB records of San Francisco owl's clover within 5 miles of the BSA. There is no suitable habitat for this species in the BSA.
Coastal triquetrella *Triquetrella californica*	CRPR 1B.2	Coastal bluff scrub, coastal scrub. Grows within 30m from the coast in coastal scrub, grasslands and in open gravels on roadsides, hillsides, rocky slopes, and fields. On gravel or thin soil over outcrops. 20-1175 m.	Moss	**Not Expected.** There are no CNDDB records of Coastal triquetrella within 5 miles of the BSA. The BSA is below the usual elevation for this species and there is limited suitable habitat in the BSA.
Methuselah's beard lichen *Usnea longissima*	CRPR 4.2	Broadleaf upland forest, Northern Coast coniferous forest	Fruticose lichen	**Not Expected.** There are no CNDDB records of Methuselah's bearch licen within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

Appendix C: Special-Status Plant Species Evaluated for Potential to Occur in the BSA

	Status Key **Federal:** FE = Listed as endangered under the Federal Endangered Species Act. FT = Listed as threatened under the Federal Endangered Species Act. **California:** SE = Listed as endangered under the California Endangered Species Act. ST = Listed as threatened under the California Endangered Species Act. **California Rare Plant Rank:** 1B = Plants Rare, Threatened, or Endangered in California and Elsewhere 2B = Plants Rare, Threatened, or Endangered in California, But More Common Elsewhere 3 = Review List: Plants about which more information is needed. 4 = Uncommon in California — Plants of limited distribution, a watch list. 0.1- Seriously threatened in California (over 80% of occurrences threatened / high degree and immediacy of threat 0.2- Moderately threatened in California (20-80% occurrences threatened / moderate degree and immediacy of threat)

SOURCES:

1. California Natural Diversity Database (CNDDB) Rarefind 5 search of San Mateo USGS 7.5 Minute Quad and eight surrounding quads; BIOS five mile radius search (August, 2024).

2. California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants, search of San Mateo USGS 7.5 Minute Quad and eight surrounding quads (August, 2024).

3. United States Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPAC) Species List (August, 2024).

4. iNaturalist (iNaturalist) (August 2024).

Appendix C: Special-Status Animal Species Evaluated for Potential to Occur in the BSA

Species	Status	Geographic Distribution[1]	Habitat Requirements[2]	Potential for Occurrence[3]
INVERTEBRATES				
Crotch's bumblebee *Bombus crotchii*	SCE	Coastal California east to the Sierra-Cascade crest and south into Mexico; mainly in the Central Valley.	Food plant genera include *Antirrhinum, Phacelia, Clarkia, Dendromecon, Eschscholzia,* and *Eriogonum.*	**Not Expected.** There are no CNDDB records of Crotch's bumblebee within 5 miles of the BSA. The closest recent occurrence is from the Palo Alto Baylands (Bumblebee Watch, 2024). Food plants are not present on this heavily developed site.
Western bumblebee *Bombus occidentalis*	SCE	Once common and widespread, this species has declined precipitously from central California to southern British Columbia. They are now largely confined to high-elevation sites and areas east of the Cascade Crest**.**	Western bumble bees use a wide variety of natural, agricultural, urban, and rural habitat types. Require suitable nesting sites, overwintering sites for the queens, and nectar and pollen resources throughout the spring, summer, and fall.	**Not Expected.** There are two CNDDB records of western bumblebee within 5 miles of the BSA, most recently from South San Francisco in 1996. This species is likely extirpated from the project region; recent observations are all from the northern Sierra Nevada (Bumblebee Watch, 2024). Suitable habitat is not present onsite.
San Bruno elfin butterfly *Callophrys mossii bayensis*	FE	Coastal, mountainous areas with grassy ground cover, mainly in the vicinity of San Bruno Mountain, San Mateo County.	Valley & foothill grassland. Colonies are located on steep, north-facing slopes within the fog belt. Larval host plant is *Sedum spathulifolium*.	**Not Expected.** There are CNDDB records of San Bruno elfin butterfly within 5 miles of the BSA at Milagra Ridge and San Bruno Mountain. However, there is no suitable habitat or host plants in the BSA.
Monarch- California overwintering population *Danaus plexippus plexippus* pop. 1	FC	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico.	Roosts located in wind-protected tree groves (eucalyptus, Monterey pine, cypress), with nectar and water sources nearby.	**Not Expected.** There are CNDDB records of Monarch butterfly within 5 miles of the BSA. There are trees surrounding the perimeter of the BSA, however they are not wind protected. There are few nearby nectar sources in this urban area.
Bay checkerspot butterfly *Euphydryas editha bayensis*	FT	Restricted to native grasslands on outcrops of serpentine soil in the vicinity of San Francisco Bay.	*Plantago erecta* is the primary host plant, *Castilleja densiflorus* and *C. purpurscens* are secondary host plants.	**Not Expected.** The four CNDDB records of Bay checkerspot butterfly within 5 miles of the BSA have been extirpated. There are no serpentine outcrops and no host plants were observed in the BSA during the May 2024 field survey.

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

Species	Status	Geographic Distribution[1]	Habitat Requirements[2]	Potential for Occurrence[3]
Mission blue butterfly *Icaricia icarioides missionenis*	FE	Inhabits grasslands of the San Francisco peninsula.	Three larval host plants: *Lupinus albifrons, L. variicolor,* and *L. formosus,* of which *L. albifrons* is favored.	**Not Expected.** There are CNDDB records of Mission blue butterfly within 5 miles of the BSA primarily at Sweeny Ridge, Milagra Ridge, and San Bruno Mountain.. However, there is no grassland habitat and no host plants were observed in the BSA during the May 2024 field survey.
Callipe silverspot butterfly *Speyeria callipe callipe*	FE	Restricted to the northern coastal scrub of the San Francisco peninsula.	Hostplant is *Viola pedunculata*. Most adults found on E-facing slopes; males congregate on hilltops in search of females.	**Not Expected.** There are five CNDDB records of Callipe silverspot butterfly within 5 miles of the BSA at San Bruno Mountain and Bayview Park. However, there is limited coastal scrub habitat and no host plants were observed in the BSA during the May 2024 field survey.
Myrtle's silverspot butterfly *Speyeria zerene myrtleae*	FE	Restricted to the foggy, coastal dunes/hills of the Point Reyes peninsula; extirpated from coastal San Mateo County.	Larval foodplant thought to be *Viola adunca*.	**Not Expected.** There is one CNDDB record of Myrtle's silverspot buttefly within 5 miles of the BSA. This species has likely been extirpated from the project region. There is no suitable habitat or larval foodplant in the BSA.
FISH				
Green sturgeon Southern DPS *Acipenser medirostris*	FT	Green sturgeon range from the Bering Sea, Alaska, to Ensenada, Mexico. The Southern DPS inhabits coastal watersheds south of the Eel River. The only known spawning population for the Southern DPS is in the Sacramento River.	Green sturgeon spend a large portion of their lives in coastal marine waters as adults and subadults. Spawning most likely occurs in fast, deep water (> 10 feet or 3 meters deep) over substrates ranging from clean sand to bedrock, with preferences for cobble.	**Not Expected.** There is one record of green sturgeon within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

Species	Status	Geographic Distribution[1]	Habitat Requirements[2]	Potential for Occurrence[3]
Tidewater goby *Eucyclogobius newberryi*	FE	Brackish water habitats along the California coast from Agua Hedionda Lagoon, San Diego County to the mouth of the Smith River.	Found in shallow lagoons and lower stream reaches, they need fairly still but not stagnant water and high oxygen levels.	**Not Expected.** There are no CNDDB records of tidewater goby within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Hardhead *Mylopharodon conocephalus*	CSSC	Low to mid-elevation streams in the Sacramento-San Joaquin drainage. Also present in the Russian River.	Clear, deep pools with sand-gravel-boulder bottoms and slow water velocity. Not found where exotic centrarchids predominate.	**Not Expected.** There are no CNDDB records of hardhead within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Steelhead - central California coast DPS *Oncorhynchus mykiss irideus* pop. 8	FT	This DPS includes all populations of steelhead from the Russian River south to Aptos Creek. Steelhead in drainages of San Francisco, San Pablo, and Suisun Bays are also part of this DPS.	Steelhead are the anadromous form of rainbow trout. Adult steelhead migrate from the ocean into streams in the late fall, winter, or early spring seeking out deep pools within fast moving water to rest prior to spawning. Steelhead spawn in shallow-water gravel beds.	**Not Expected.** There are no CNDDB records of steelhead – central California coast DPS within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Longfin smelt *Spirinchus thaleichthys*	FPE, ST	Found in California's bays, estuaries, and nearshore coastal environments from the San Francisco Bay north to Lake Earl near the Oregon border. The San Francisco Bay estuary and the Sacramento-San Joaquin Delta support the largest longfin smelt population in California.	Found in aquatic and estuary habitats. This species is euryhaline, nektonic and anadromous. Found in open waters of estuaries, mostly in middle or bottom of water column. Prefer salinities of 15-30 parts per thousand but can be found in completely freshwater to almost pure seawater.	**Not Expected.** There is one CNDDB record of longfin smelt within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA. There is a tidegate downstream of the stormdrain on the site that is a barrier to fish passage.

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

AMPHIBIANS				
California tiger salamander- central California DPS *Ambystoma californiense* pop. 1	FT, ST	Found in the Coast Range and Sierra Nevada foothills of California. In the Coast Range, it occurs from southern San Mateo County south to central San Luis Obispo County, and also in the vicinity of northwestern Santa Barbara County. In the Sierra Nevada foothills, it occurs from northern Yolo County to northwestern Kern County and northern Tulare County.	Found in cismontane woodland, meadows and seeps, riparian woodland, valley and foothill grassland, vernal pools, and wetland habitats. Need California ground squirrel or gopher burrows for underground refuges, and vernal pools or other seasonal water sources that do not support predatory fish or frog populations for breeding.	**Not Expected.** There are no CNDDB records of California tiger salamander within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Santa Cruz black salamander *Aneides niger*	CSSC	Mixed deciduous and coniferous woodlands and coastal grasslands in San Mateo, Santa Cruz, and Santa Clara counties.	Adults found under rocks, talus, and damp woody debris.	**Not Expected.** There are no CNDDB records of Santa Cruz black salamander within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
California giant salamander *Dicamptodon ensatus*	CSSC	Known from wet coastal forests near streams and seeps from Mendocino County south to Monterey County, and east to Napa County.	Aquatic larvae found in cold, clear streams, occasionally in lakes and ponds. Adults known from wet forests under rocks and logs near streams and lakes.	**Not Expected.** There are no CNDDB records of California giant salamander within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
foothill yellow-legged frog- Central Coast DPS *Rana boylii* pop. 4	FT, SE	San Francisco Peninsula and Diablo Range south of San Francisco Bay Estuary, and south through the Santa Cruz and Gabilan Mountains east of the Salinas River in the southern inner Coast Ranges.	Partly shaded shallow streams and riffles with a rocky substrate in a variety of habitats. Needs at least some cobble-sized substrate for egg-laying and at least 15 weeks to attain metamorphosis.	**Low.** There is one CNDDB records of foothill yellow-legged frog Central Coast DPS within 5 miles of the BSA, but it is reported as extirpated. There are no freshwater sources in the BSA, but there are freshwater sources nearby.

California red-legged frog *Rana draytonii*	FT, CSSC	Found from Riverside County to Mendocino County along the Coast Range, from Calaveras County to Butte County in the Sierra Nevada, and in Baja California.	Found in aquatic, artificial flowing waters, artificial standing waters, freshwater marsh, marsh and swamp, riparian forest, riparian scrub, riparian woodland, Sacramento/San Joaquin flowing waters, Sacramento/San Joaquin standing waters, south coast flowing waters, south coast standing waters, and wetland habitats. Likely within lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	**Low.** There are eleven CNDDB records of California red-legged frogs within 5 miles of the BSA. Frogs could inhabit the Redwood Shores Lagoon, but there is not any nearby freshwater source near the BSA and there are several roads and highways that need to be crossed to reach the BSA. The project site is surrounded by a concrete wall that is a barrier to movement, and the PG&E yard does not contain suitable habitat for this species.
REPTILES				
Western pond turtle *Actinemys marmorata*	FPT, CSSC	Found from Baja California, Mexico north through Klickitat County, Washington. In California, found west of the Sierra-Cascade crest. Absent from desert regions, except the Mojave Desert along the Mojave River and its tributaries.	Requires permanent or nearly permanent bodies of water including ponds, marshes, rivers, streams, and irrigation ditches below 6,000 feet in elevation. Requires basking sites, such as submerged rocks, logs, open mud banks, or floating vegetation mats. Needs basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.5 kilometers from water for egg-laying.	**Low.** There are five CNDDB records of western pond turtle within 5 miles of the BSA. This species hasn't been found in Colma Creek, and there is no suitable habitat in or near the BSA. The project site is surrounded by a concrete wall that is a barrier to movement, and the PG&E yard does not contain suitable habitat for this species.
San Francisco garter snake *Thamnophis sirtalis tetralaenia*	FE, SE, CFP	Found primarily within San Francisco County and San Mateo County, with a small portion of the range extending into northern Santa Cruz county (Big Basin Redwoods State Park).	Found in artificial standing waters, marsh and swamp, Sacramento/San Joaquin standing waters, and wetland habitats. Likely found in the vicinity of freshwater marshes, ponds and slow-moving streams in San Mateo County and extreme northern Santa Cruz County. Avoids brackish marsh areas because their preferred prey (CRLF) cannot survive in saline water. Prefers dense cover and water depths of at least one foot. Upland areas near water are also very important.	**Low.** There are six CNDDB records of San Francisco garter snake within 5 miles of the BSA and observed near SFO Airport. The PG&E yard is fully developed and does not contain suitable habitat for this species. The surrounding stormdrains do not provide marsh habitat for SFGS.

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

BIRDS				
Burrowing owl *Athene cunicularia*	CSSC	Found year-round throughout much of California, except the coastal counties north of Marin and mountainous areas. Breeding has not been observed in Sonoma County since 1987 and breeding colonies are considered extirpated from this county.	Found in coastal prairie, coastal scrub, Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Sonoran Desert scrub, and valley and foothill grassland habitats. Likely in open, dry annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel.	**Not Expected.** There is one CNDDB record of burrowing owl within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Short-eared owl *Asio flammeus*	CSSC	Found in swamp lands, both fresh and salt; lowland meadows; irrigated alfalfa fields.	Tule patches/tall grass needed for nesting/daytime seclusion. Nests on dry ground in depression concealed in vegetation. Great Basin grassland, Marsh & swamp, Meadow and seep, Valley & foothill grassland, Wetland.	**Low.** There is one CNDDB record of short-eared owl within 5 miles of the BSA. There is no suitable habitat for this species in the BSA, but they have been observed in nearby wetlands such as Bair Island.
Marbled murrelet *Brachyramphus marmoratus*	FT, SE	Feeds near-shore; nests inland along coast from Eureka to Oregon border and from Half Moon Bay to Santa Cruz.	Nests in old-growth redwood-dominated forests, up to six miles inland, often in Douglas-fir.	**Not Expected.** There are no CNDDB records of marbled murrelet within 5 miles of the BSA. There is no nesting habitat in or near the BSA, though it may occasionally forage there.
Western snowy plover *Charadrius nivosus nivosus*	FT	Pacific population of western snowy plover occurs along the entire coastline.	Found in standing waters, sand shore, and wetland habitats. Likely within open sandy beaches, salt pond levees and shores of large alkali lakes. Needs sandy, gravelly or friable soils for nesting.	**Not Expected.** There are three CNDDB records of western snowy plover within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
Northern harrier *Circus hudsonius*	CSSC	Throughout lowland California; has been recorded in fall at high elevations.	Grasslands, meadows, marshes, and seasonal and agricultural wetlands.	**Low.** There is one CNDDB records of northern harrier within 5 miles of the BSA, and there is one observation of Northern harrier on eBird near the BSA. While they have been observed at the nearby Bair Island that has suitable habitat, the BSA does not.

Yellow rail *Coturnicops noveboracensis*	CSSC	Summer resident in eastern Sierra Nevada in Mono County.	Inhabits freshwater marsh and meadows and seeps.	**Low.** There is one CNDDB record of yellow rail within 5 miles of the BSA. There is freshwater marsh or meadow habitat for this species near the BSA, but no suitable habitat onsite.
White-tailed kite *Elanus leucurus*	CFP	Found year-round in nearly all areas of California up to the western Sierra Nevada foothills and southeast deserts. Common in the Central Valley of California and along the entire length of the coast, possibly breeding in more arid regions east of the Sierra Nevada and Transverse Range (Inyo and eastern Kern Counties). Documented breeding in Imperial County, western Riverside County, and eastern San Diego County. In the Sacramento Valley, populations have predominantly increased in irrigated agricultural areas where the California vole (*Microtus californicus*) often occurs.	Found in cismontane woodland, marsh and swamp, riparian woodland, valley and foothill grassland, and wetland habitats. Likely in rolling foothills and valley margins with scattered oaks and river bottomlands or marshes next to deciduous woodland. Open grasslands, meadows, or marshes for foraging close to isolated, dense-topped trees for nesting and perching.	**Low.** There are three CNDDB records of white-tailed kite within 5 miles of the BSA, and there is one eBird record of white-tailed kite near the BSA. Bair Island has suitable habitat for white-tailed kite, but the BSA has a high degree of development and no suitable foraging or nesting habitat.
American peregrine falcon *Falco peregrinus anatum*	DL	Near wetlands, lakes, rivers, or other water; on cliffs, banks, dunes, mounds; also, human-made structures.	Nest consists of a scrape or a depression or ledge in an open site.	**Moderate.** There is one CNDDB record of American peregrine falcon within 5 miles of the BSA. They could potentially use the buildings in and near the BSA for nesting.
Saltmarsh common yellowthroat *Geothlypis trichas sinuosa*	CSSC	Found year-round in the vicinity of San Francisco Bay, from Tomales Bay in Marin County and Napa Sloughs in southern Sonoma County on the north, east to Carquinez Straight, and south to vicinity of San Jose in Santa Clara County. Historic locations of confirmed breeding include Lake Merced in San Francisco County, and Coyote Creek, Alviso, and Milpitas in Santa Clara County	Found in fresh and salt water marshes. Requires thick, continuous cover down to water surface for foraging; tall grasses, tule patches, willows for nesting.	**Low.** There are three CNDDB records of saltmarsh common yellowthroat within 5 miles of the BSA, and there are eBird records of this species near the BSA. There is no suitable foraging or nesting habitat in the BSA.

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

Bald eagle *Haliaeetus leucocephalus*	SE	Ocean shore, lake margins, and rivers for both nesting and wintering. Most nests within 1 mile of water.	Nests in large, old-growth, or dominant live tree with open branches, especially ponderosa pine. Roosts communally in winter. Lower montane coniferous forest, Old growth.	**Not expected.** There are no CNDDB records of bald eagle within 5 miles of the BSA, although there is one record near the BSA on eBird. There is no suitable nesting habitat in the BSA and human activity in the highly developed site could deter bald eagle use.
California black rail *Laterallus jamaicensis coturniculus*	ST, CFP	The majority found in the tidal salt marshes of the northern San Francisco Bay region, primarily in San Pablo and Suisun Bays. Smaller populations occur in San Francisco Bay, the Outer Coast of Marin County, freshwater marshes in the foothills of the Sierra Nevada, and in the Colorado River Area.	Found in brackish marsh, freshwater marsh, marsh and swamp, salt marsh, and wetland habitats. Inhabits freshwater marshes, wet meadows and shallow margins of saltwater marshes bordering larger bays. Needs water depths of about 1 inch that do not fluctuate during the year and dense vegetation for nesting habitat.	**Low.** There are two CNDDB records of black rail within 5 miles of the BSA. no eBird records near the BSA. There is suitable marsh near the BSA in Bair Island, but suitable habitat is not present onsite.
Alameda song sparrow *Melospiza melodia pusillula*	CSSC	Resident of salt marshes bordering south arm of San Francisco Bay.	Found in salt marsh habitats. Inhabits pickleweed (*Salicornia* sp.) marshes; nests low in gumplant (*Grindelia* sp.) bushes (high enough to escape high tides) and in pickleweed.	**Low.** There are seven CNDDB records of Alameda song sparrow within 5 miles of the BSA, and there are eBird records of song sparrow in the BSA although it is unknown if they were Alameda song sparrows. Suitable pickleweed marsh habitat is present near the BSA, but not in the BSA.
California Ridgway's rail *Rallus obsoletus obsoletus*	FE, SE, CFP	Found almost exclusively in the marshes of the San Francisco estuary in San Mateo, Santa Clara, Alameda, Contra Costa, Solano, Napa, Sonoma, and Marin counties.	Found in brackish marsh, marsh and swamp, salt marsh, and wetland habitats. Likely in salt water and brackish marshes traversed by tidal sloughs in the vicinity of San Francisco Bay. Associated with abundant growths of pickleweed but feeds away from cover on invertebrates from mud-bottomed sloughs.	**Low.** There are five CNDDB records of California ridgeway's rail within 5 miles of the BSA. There is suitable habitat for this species near the BSA including the marshes found in Bair Island, but it is not expected to occur in the habitat onsite.

Black skimmer *Rynchops niger*	CSSC	Breeds along the coast in Central California, occurs year-round in coastal Southern California.	Nests on gravel bars, low islets, and sandy beaches, in unvegetated sites. Nesting colonies usually less than 200 pairs.	**Not Expected.** There are no CNDDB records of black skimmer within 5 miles of the BSA. There is not suitable breeding habitat for this species in the BSA.
Bank swallow *Riparia riparia*	ST	Colonial nester; nests primarily in riparian and other lowland habitats west of the desert.	Requires vertical banks/cliffs with fine-textured/sandy soils near streams, rivers, lakes, ocean to dig nesting hole.	**Not Expected.** There are no CNDDB records of bank swallow within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.
California least tern *Sternula antillarum browni*	FE, SE, CFP	Nests along the coast from San Francisco Bay south to Northern Baja California.	Found foraging in alkali playa, coastal, lake, and wetland habitats. Colonial breeder on bare or sparsely vegetated, flat substrates: sand beaches, alkali flats, landfills, or paved areas.	**Low.** There are two CNDDB records of California least tern within 5 miles of the BSA. Breeding habitat for this species is extremely limited due to human activity in the BSA.

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

MAMMALS				
Pallid bat *Antrozous pallidus*	CSSC	Common throughout low elevations of California. No found in the high Sierra from Shasta to Kern counties and the northwestern corner of the State from Del Norte and western Siskiyou counties to northern Mendocino County.	Found in chaparral, coastal scrub, desert wash, Great Basin grassland, Great Basin scrub, Mojavean Desert scrub, riparian woodland, Sonoran Desert scrub, upper montane coniferous forest, and valley and foothill grassland habitats. Prefers deserts, grasslands, shrublands, woodlands and forests. Most common in open, dry habitats with rocky areas for roosting. Roosts must protect bats from high temperatures. Very sensitive to disturbance of roosting sites.	**Not Expected.** There is one CNDDB record of pallid bat within 5 miles of the BSA. There are trees and bridges in the BSA that could provide habitat for roosting bats (the buildings are all occupied and thus are unlikely to be utilized by bats). However, the high degree of human disturbance in the BSA likely precludes this species.
Townsend's big-eared bat *Corynorhinus townsendii*	CSSC	Found throughout California, but details of its distribution are not well known. Found in all but subalpine and alpine habitats.	Found in broadleaved upland forest, chaparral, chenopod scrub, Great Basin grassland, Great Basin scrub, Joshua tree woodland, lower montane coniferous forest, meadow and seep, Mojavean Desert scrub, riparian forest, riparian woodland, Sonoran Desert scrub, Sonoran thorn woodland, upper montane coniferous forest, and valley and foothill grassland habitats. Most common in mesic sites. Roosts in the open, hanging from walls and ceilings. Roosting sites limiting. Extremely sensitive to human disturbance.	**Not Expected.** There is one CNDDB record of townsend's big-eared bat within 5 miles of the BSA from 2011. There are trees and bridges in the BSA that could provide habitat for roosting bats (the buildings are all occupied and thus are unlikely to be utilized by bats). However, the high degree of human disturbance in the BSA likely precludes this species.
Stellar sea lion *Eumetopias jubatus*	DL, CSSC	Breeds on Ano Nuevo, San Miguel and Farallon islands, Point St. George, and Sugarloaf. Hauls-out on islands and rocks.	Needs haul-out and breeding sites with unrestricted access to water, near aquatic food supply and with no human disturbance.	**Not Expected.** There are no CNDDB records of Stellar sea lion within 5 miles of the BSA. There are no suitable haul out or breeding sites for this species in the BSA.

San Francisco dusky-footed woodrat *Neotoma fuscipes annectens*	CSSC	This California endemic is found throughout the San Francisco Bay area in grasslands, scrub and wooded areas.	Forest habitats of moderate canopy and moderate to dense understory. May prefer chaparral and redwood habitats. Constructs nests of shredded leaves, grass and other material. May be limited by availability of nest-building materials.	**Not Expected.** There are two CNDDB record of San Francisco dusky-footed woodrat within 5 miles of the BSA from 2005. There is no suitable habitat for this species in or near the BSA, and it's characteristic stick houses were not observed present during the site survey.
Big free-tailed bat *Nyctinomops macrotis*	CSSC	Low-lying arid areas in Southern California.	Need high cliffs or rocky outcrops for roosting sites. Feeds principally on large moths.	**Not Expected.** There are no CNDDB records of big free-tailed bat within 5 miles of the BSA. There is no suitable roosting habitat for this species in the BSA.
Salt-marsh harvest mouse *Reithrodontomys raviventris*	FE, SE, CFP	Occurs only in the saline emergent wetlands of the San Francisco Bay and its tributaries.	Found in marsh and swamp and wetland habitats. Pickleweed is primary habitat but may occur in other marsh vegetation types and in adjacent upland areas. Does not burrow; builds loosely organized nests. Requires higher areas for flood escape.	**Low.** There are five CNDDB records salt-marsh harvest mouse within 5 miles of the BSA. There is no pickleweed habitat is present in the BSA and barriers between the closest observations at Bair Island and the site may preclude this species from being present in the drainage ditch area of the site. There is no habitat in the PG&E yard for this species.
Alameda Island mole, *Scapanus latimanus parvus*	CSSC	Only known from Alameda Island. Found in a variety of habitats, especially annual and perennial grasslands.	Prefers moist, friable soils. Avoids flooded soils.	**Not Expected.** There are no CNDDB records of Alameda island mole within 5 miles of the BSA. The BSA is not within the known range of this species.
Salt-marsh wandering shrew *Sorex vagrans halicoetes*	CSSC	Salt marshes of the south arm of San Francisco Bay.	Medium high marsh 6-8 feet above sea level where abundant driftwood is scattered among *Salicornia.* Marsh & swamp, wetland.	**Not Expected.** There is one CNDDB record of salt-marsh wandering shrew within 5 miles of the BSA. There is no suitable habitat for this species in the BSA.

American badger *Taxidea taxus*	CSSC	Occurs throughout California, the western United States, and Canada.	American badger is rare in western San Francisco Bay area. It occurs in grasslands and open stages of forest and scrub habitats with friable soils and good prey base of burrowing rodents. Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils. Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	**Not Expected.** There are no CNDDB records of American badger within 5 miles of the BSA. There is no suitable habitat for this species in or near the BSA.

STATUS KEY:

Federal
FE: Federally-listed Endangered
FT: Federally-listed Threatened
FPT: Federally-listed Proposed Threatened.
FPE: Federally-listed Proposed Endangered
DL: Delisted

State
SE: State-listed Endangered
ST: State-listed Threatened
SCE: State-listed Candidate Endangered
CSSC: California Species of Special Concern
CFP: California Fully Protected

SOURCES:

1. United States Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPAC) Species List (August 14, 2024).
2. California Natural Diversity Database (CNDDB) Rarefind 5 search of San Mateo USGS Quad and eight surrounding quads; BIOS five mile radius search (August 14, 2024).
3. Bumblebee Watch. 2024. Accessed August 2024 at: https://www.bumblebeewatch.org/
4. National Oceanic and Atmospheric Administration's National Marine Fisheries Service (NMFS). 2024. National NMFS ESA Critical Habitat Mapper Accessed August 2024 at: https://noaa.maps.arcgis.com/apps/webappviewer/index.html?id=68d8df16b39c48fe9f60640692d0e318.
5. Cornell Lab of Ornithology. 2024. eBird. Accessed August 2024 at: https://ebird.org/home.

CNDDB SPECIES WITHIN 9 QUAD SEARCH THAT DON'T MEET THE DEFINITION OF SPECIAL-STATUS SPECIES:

- Opler's longhorn moth, *Adela oplerella*
- Obscure bumblebee, *Bombus caliginosus*
- Sandy beach tiger beetle, *Cicindela hirticollis gravida*
- Stage's dufourine bee, *Dufourea stagei*
- Rickseeker's water scavenger beetle, *Hydrochara rickseckeri*

Appendix C: Special-Status Animal Species with Potential to Occur on the Project Site

- Leech's skyline diving beetle, *Hydroporus leechi*
- Pheres blue butterfly, *Icaricia icarioides pheres* (extinct)
- San Francisco forktail damselfly, *Ischnura gemina*
- Bumblebee scarab beetle, *Lichnanthe ursina*
- San Francisco Bay Area leaf-cutter bee, *Trachusa gummifera*
- Incredible harvestman, *Banksula incredula*
- Edgewood blind harvestman, *Calcina minor*
- Edgewood Park micro-blind harvestman, *Microcina edgewoodensis*
- Tomales isopod, *Caecidotea tomalensis*
- California linderiella, *Linderiella occidentalis*
- Western ridged mussel, *Gonidea angulate*
- Pacific walker, *Pomatiopsis californica*
- Mimic tryonia, *Tryonia imitator*
- Marin hesperian, *Vespericola marinensis*
- Cooper's hawk, *Accipiter cooperii*
- Great blue heron, *Ardea herodias*
- Merlin, *Falco columbarius*
- Double-crested cormorant, *Nannopterum auritum*
- Black-crowned night heron, *Nycticorax nycticorax*
- Santa Cruz kangaroo rat, *Dipodomys venustus venustus*
- North American porcupine, *Erethizon dorsatum*
- Hoary bat, *Lasiurus cinereus*
- Fringed myotis, *Myotis thysanodes*
- Salt-marsh wandering shrew, *Sorex vagrans halicoetes*
- Angel Island mole, *Scapanus latimanus insularis*

Appendix D: Phase I ESA and LSI Reports

275 Industrial Road PG&E San Carlos Service Center Project

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Phase I Environmental Site Assessment

PG&E San Carlos Service Center

275 Industrial Road

San Carlos, San Mateo County, California

October 29, 2020

Terracon Project No. NB207165

Prepared for:
CB2 Builders, Inc.
San Francisco, California

Prepared by:
Terracon Consultants, Inc.
Sacramento, California

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

October 29, 2020

CB2 Builders, Inc.
505 Beach Street Suite 210
San Francisco, California 94133-1131

Attn: Mr. Derek Perner
P: (415) 796-7021
E: dperner@cb2builders.com

Re: Phase I Environmental Site Assessment
PG&E San Carlos Service Center
275 Industrial Road
San Carlos, San Mateo County, California 94070
Terracon Project No. NB207165

Dear Mr. Perner:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with Terracon Proposal No. PNB207165 dated July 14, 2020.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide geotechnical, environmental, construction materials, and facilities services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at www.terracon.com. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,
Terracon Consultants, Inc.

DRAFT	**DRAFT**	**DRAFT**
Hilary Garcia	Brian Carey, P.G. 7820	Kristin Stout
Staff Scientist	Senior Geologist	Environmental Department Manager

Attachments

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal No. PNB207165 dated July 13, 2020, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of Kristin Stout, Environmental Professional. Hilary Garcia performed the site reconnaissance on September 8, 2020.

Findings and Opinions

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

The site is located at 275 Industrial Road in San Carlos, San Mateo County, California and consists of an approximately 18.39-acre tract of land designated as Assessor Parcel Number (APN) 046-051-999. The site is improved with an approximately 57,650-square foot (SF) office building, an approximately 9,580-SF warehouse building, an approximately 7,370-SF fleet services building, and four temporary structures for office use. Other site improvements include asphalt- and concrete-paved areas, limited landscaping, and utilities. During the site reconnaissance, the site was occupied by Pacific Gas and Electric Company (PG&E) and operated as a service center with offices, an automotive repair shop, and materials storage.

Historical Information

Based on a review of the historical information, the site consisted of undeveloped marsh from at least the mid-1890s to late 1930s with apparent canals visible by the mid-1940s, developed with a racetrack and an associated building by the mid-1950s until they were removed by the mid-1960s. The site was redeveloped with the existing three commercial/warehouse buildings and paved parking areas by the mid-1970s, further developed with three temporary structures along the southeastern boundary and one on the central-northern portion by the mid-2000s, and has remained relatively unchanged through the present. According to a review of regulatory records and interviews, PG&E has been a site occupant since at least 1986. PG&E was identified in the environmental regulatory database and discussed further below.

The adjoining properties consisted of undeveloped marsh from at least the mid-1890s to mid-1910s. The northwestern adjoining property was developed with unimproved roadways by the late 1930s, redeveloped with three commercial/warehouse buildings to the west by the mid-1950s, further developed with an additional commercial/warehouse building to the west by the mid-1960s, and developed with a parking lot northwest of the site by the mid-1970s until it was redeveloped with the existing commercial building by the mid-2000s. The northeastern adjoining

property was developed with Bayshore Highway by the late 1930s and was expanded to its existing layout by the late-1960s. The southeastern adjoining property consisted of undeveloped marsh with apparent canals visible by the mid-1940s, developed with two commercial/warehouse buildings and parking lots from at least the late 1950s to mid-1960s until they were removed by the late 2000s, and redeveloped with the existing medical building the mid-2010s. The southwestern adjoining property consisted of undeveloped marsh until at least the late 1940s, developed with Industrial Road followed by three commercial/industrial buildings and one smaller structure by the mid-1950s, further developed with an additional commercial/industrial building by the mid-1960s, and the commercial/industrial buildings were expanded to their existing layout with parking lots by the late 1960s. The adjoining properties have remained relatively unchanged through the present. Recognized environmental conditions (RECs) were not identified in connection with the adjoining properties based on a review of the historical information.

Records Review

Selected federal and state environmental regulatory databases as well as responses from the state and local regulatory agencies were reviewed. The site, identified as PG&E San Carlos (PG&E), is listed on the aboveground storage tank (AST), California Environmental Reporting System (CERS), CERS Hazardous Waste (CERS HAZ WASTE), CERS Tanks, California Hazardous Materials Incident Reporting System (CHMIRS), Cortese Hazardous Waste & Substances Sites List (CORTESE), Enforcement and Compliance History Information (ECHO), Emissions Inventory Database (EMI), Emergency Response Notification System (ERNS), Facility Inventory Database (FINDS), Facility and Maintenance (HAZNET), Historical Cortese (HIST CORTESE), Hazardous Waste Tracking System (HWTS), Leaking Underground Storage Tank (LUST), RCRA NonGenerator/No Longer Regulated (NonGen/NLR), Recovered Government Agency LUST (RGA LUST), San Mateo County Business Inventory (San Mateo Co. BI), and UST databases. Terracon reviewed the site on the California State Water Resource Control Board's (SWRCB) GeoTracker website regarding the LUST database listing.

Based on a review of GeoTracker, the site has three closed LUST cases:

GeoTracker Case No.	Open Date	Close Date	Chemicals of Concern
T0608100397	8/4/1986	11/21/2000	Gasoline
T0608110718	10/10/2002	5/31/2005	Waste Oil / Motor / Hydraulic / Lubricating Oil
T10000011097	11/7/2017	12/3/2018	None Specified

Records for Case No. T0608100397 were not available on GeoTracker for review; however, Terracon received records from the San Mateo County Department of Environmental Health (SMCDEH) regarding the 1986 LUST case. Based on a review of the provided documents, the site underwent a subsurface investigation in January 1986 that identified a release of petroleum hydrocarbons to soil and groundwater within the vicinity of two diesel and gasoline fuel tanks. A

Work Plan to further assess the release was prepared by Water Resources Unit (WRU) in August 1989.

Based on a review of the Case Closure letter, prepared by the SMCDEH, dated March 22, 2000, two 5,000-gallon gasoline USTs, one 2,000-gallon diesel UST, and one 550-gallon waste oil UST were removed from the site in February 1987. Additionally, one in-ground hydraulic lift was removed in 1999. Records of confirmation sampling conducted for the hydraulic lifts was not identified in Terracon's review. Six groundwater monitoring wells were installed and groundwater was reported at depths as shallow as 1.5 feet bgs. Groundwater flow direction was reported to the southwest to northeast and varied seasonally and due to tidal influences. Residual concentrations remaining in soil were reported as 47,000 milligrams per kilogram (mg/Kg) of total petroleum hydrocarbons as hydraulic oil (TPH-HO). The LUST case was closed on November 21, 2000 with land use restrictions in place. The Case Closure letter indicated due to the remaining concentrations of TPH-HO remaining in soil, the San Carlos Building Department would require notification prior to future excavation or development of the site.

A Case Closure letter, prepared by the SMCDEH dated May 31, 2005, was available on GeoTracker for Case No. T0608110718. The Case Closure letter indicates the site was equipped with one 520-gallon waste oil UST located on the northern exterior of the Fleet Services Building. A subsurface investigation was conducted by Secor in 2004 that included the advancement of five soil borings adjacent to the waste oil UST, piping, and one on the interior of the Fleet Services Building. One soil sample was collected from each boring and submitted for laboratory analysis of total petroleum hydrocarbons as gasoline-range organics (TPH-GRO), diesel-range organics (TPH-DRO), motor oil-range organics (TPH-MO), total oil and grease (TOG), benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tert butyl ether (MTBE), and Leaking Underground Fuel Tank (LUFT) five metals cadmium, chromium, lead, nickel, and zinc. Sampling results indicate residual concentrations up to 440 micrograms per liter (µg/L) of TPH-GRO, 1,300 µg/L of TPH-DRO, 4,300 µg/L of TPH-MO, 9,000 µg/L of TOG, and 19 µg/L of MTBE.

The Case Closure letter indicates the waste oil UST remained active at the site and clean-up measures included disposal of 1,000 gallons of groundwater in October 2002. The case was closed with the condition that the SMCDEH must be notified if excavation or development of the site are proposed.

A Case Closure memorandum was provided on GeoTracker for Case No. T10000011097, prepared by the San Mateo County Groundwater Protection Program (SMCGPP), dated September 18, 2018. The memorandum indicates the site's UST system was removed in November 2017 and replaced with an aboveground system. The UST system reportedly comprised of one 10,000-gallon biodiesel UST, one 10,000-gallon gasoline UST, associated piping, and dispenser equipment. A grab groundwater sample collected from the UST excavation was reported with 3,800 µg/L of TPH-GRO. The Case Closure memorandum indicates a second subsurface investigation was conducted in 2018 that demonstrated the petroleum release was limited in extent and magnitude. Additional groundwater concentrations from the 2018

investigation were reported with maximum concentrations of TPH-DRO of 130 µg/L and 17 µg/L of MTBE. The SMCGPP granted the case closure under the Low Threat Closure Policy (LTCP). Terracon compared the reported groundwater sampling results to the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs) for vapor intrusion risk levels. The reported concentrations of TPH-GRO, TPH-DRO, and MTBE are below their respective vapor intrusion ESLs for residential and commercial/industrial land use scenarios.

Based on a review of the CHMIRS database listing, a transformer was reported leaking into a containment area on August 21, 2008. The spill was reportedly contained. Various hazardous wastes generated by the site are reported under the HAZNET database listing, including polychlorinated biphenyls (PCBs) and material containing PCBs, oil/water separation sludge, unspecified oil-containing waste, liquids with halogenated organic compounds greater than or equal to 1,000 milligrams per liter (mg/L), hydrocarbon solvents, oxygenated solvents, and unspecified solvent mixture.

Based on the residual soil and groundwater concentrations remaining in place at the site and the conditional case closures, the former USTs and closed LUST cases represent controlled RECs (CRECs) to the site. The absence of investigation for the reported use of solvents and the long term industrial operations conducted at the site represent a REC.

The remaining facilities listed in the database report do not appear to represent RECs to the site based upon regulatory status, apparent topographic gradient, and/or distance from the site.

<u>Site Reconnaissance</u>
During the site reconnaissance, Terracon observed the following: two emergency generators, one air compressor, four aboveground dual post hydraulic lift units, one underground hydraulic lift with pooled oil, one filled-in underground hydraulic lift, one boiler tank with *de minimis* staining, four fan rooms, one cooling tower, one liquid chiller, wash area, two parts washers, eight compressed natural gas (CNG) aboveground storage tanks (ASTs), three 120-gallon motor oil ASTs with *de minimis* staining, one 210-gallon hydraulic oil AST, one 12,000-gallon dual-compartment gasoline and diesel AST, 100+ hazardous materials and waste storage containers in sizes ranging from 5 to 55 gallons, one 275-gallon diesel exhaust fluid (DEF) tote, 48 compressed gas tanks in sizes ranging from 40 to 200-cubic feet (CF), one Chemfeed System, a 520-gallon waste oil UST, two oil/water separators (OWSs), interior floor drains, two pole-mounted transformers, two pad-mounted transformers, new transformers ranging in various sizes, waste transformers, and approximately 41 dumpsters and hoppers. Based on the long term (~45 years) industrial operations conducted at the site, which has included automotive repair services, use of solvents, underground hydraulic lifts, an existing waste oil UST, interior floor drains within the fleet services building, wash area, two OWSs, and waste transformers storage, and absence of a subsurface investigation related to these features, the potential for undocumented spills or releases to have occurred represents a REC to the site.

Adjoining Properties

The northwestern adjoining properties consist of a multi-tenant commercial building consisting of LakePharma, Natera, and Nautilus BioTechnology (201 Industrial Road) and a multi-tenant commercial building consisting of Superior Upholstery, Dees-Hennessey, Inc., Keller Industries, Cambron Auto Body, San Carlos Collision Center Auto Body & Paint, VCS Inc., Vancea Auto Service, HCM Handcrafted Metals Inc., and Elite Towing (210-250 Industrial Road). The northeastern adjoining property consists of Highway 101. The southeastern adjoining property consists of Sutter Health Palo Alto Medical Foundation (301 Industrial Road). The southwestern adjoining properties consist of Industrial Road followed by a multi-tenant commercial building consisting of Advantage Converting, MP NexLevel of California, Inc., and Al's Roofing Supply (266 Industrial Road), an unidentified industrial building (495 Bragato Road), Delta Star, Inc. (270 Industrial Road), and Inproma (300 Industrial Road). RECs were not observed with the adjoining properties.

Significant Data Gaps

Due to large quantities of materials storage, dumpsters and hoppers, storage containers, and parked vehicles located throughout the site, portions of the exterior surface conditions could not be observed. Based on the site's long term industrial operations (~45 years), the limited site access represents a significant data gap and REC to the site.

Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at 275 Industrial Road, San Carlos, San Mateo County, California, the site. The following RECs and CRECs were identified in connection with the site:

- **Long term industrial operations:** The site has operated as a PG&E service center since the mid-1970s, which has included automotive repair services, use of solvents, underground hydraulic lifts, an existing waste oil UST, interior floor drains within the fleet services building, wash area, two oil/water separators, and storage of waste transformers. Due to the absence of a subsurface investigation related to these features and the documented solvent use, the potential for undocumented spills or releases to have occurred represents a REC to the site.
- **Limited site access:** Due to large quantities of materials storage, dumpsters and hoppers, storage containers, and parked vehicles located throughout the site, portions of the exterior surface conditions could not be observed. Based on the site's long term industrial operations (~45 years), the limited site access represents a REC to the site.
- **Former USTs and closed LUST cases:** The residual concentrations of TPH-DRO and MTBE in soil and TPH-GRO in groundwater that remain in place at the site and the conditional case closures associated with the former USTs and closed LUST cases represent a CREC to the site.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends further investigation to assess the above-identified RECs. In accordance with SMCDEH requirements, the agency must be notified prior to excavation or development at the site.

1.0 INTRODUCTION

1.1 Site Description

Site Name	PG&E San Carlos Service Center
Site Location/Address	275 Industrial Road, San Carlos, San Mateo County, California Assessor Parcel Number (APN) 046-051-999
Land Area	Approximately 18.39 acres.
Site Improvements	Improved with an approximately 57,650-square foot (SF) office building, an approximately 9,580-SF warehouse building, an approximately 7,370-SF fleet services building, four temporary structures for office use, asphalt- and concrete-paved areas, limited landscaping, and utilities
Anticipated Future Site Use	Continued use as PG&E Service Center.
Purpose of the ESA	Site improvements.

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A. The former sampling locations and detail of the Fleet Services Building are depicted on the Site Detail, which is included as Exhibit 3 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

1.2 Scope of Services

This Phase I ESA was performed in accordance with Terracon Proposal No. PNB207165 dated July 13, 2020, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

ASTM E1527-13 contains a new definition of "migrate/migration," which refers to “the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.” By including this explicit reference to migration in ASTM E1527-13, the Standard clarifies that the potential for vapor migration should be addressed as part of a Phase I ESA. This Phase I ESA has considered vapor migration in evaluation of RECs associated with the site.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- The client did not provide the requested User's information as of the issuance date of the report, which represents a data gap. Terracon assumes the client is evaluating the questionnaire information outside the context of Terracon's Phase I ESA scope of work and report. Based on the historical and environmental regulatory database reviews, the absence of an interview with the site owner does not appear to represent a significant data gap.

- At the time of the site reconnaissance, 51 storage containers, located throughout the site, were locked and inaccessible. According to Mr. John Agius, Lead Building Mechanic for PG&E, the containers are used for materials storage and do not contain hazardous materials. Leakage, spills or other releases were not observed in the vicinity of the containers. Based on site observations and interview with Mr. Agius, the storage containers do not appear to represent a significant data gap.
- Due to large quantities of materials storage, dumpsters and hoppers, storage containers, equipment, and parked vehicles located throughout the site, portions of the exterior surface conditions could not be observed. Based on the site's long term industrial operations (~45 years), the limited site access represents a significant data gap and REC to the site.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of CB2 Builders, Inc. Use or reliance by any other party is prohibited without the written authorization of CB2 Builders, Inc. and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Master Services Agreement. The limitation of liability defined in the Master Services Agreement is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

1.6 Client Provided Information

Prior to the site visit, Mr. Derek Perner, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.

Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response	
		Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.	X		
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.	X		
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.	X		
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.	X		
Obvious Indicators of Contamination at the site.	X		

The client did not provide the requested User's information as of the issuance date of the report, which represents a data gap. Terracon assumes the client is evaluating the questionnaire information outside the context of Terracon's Phase I ESA scope of work and report. Based on the historical and environmental regulatory database reviews, the absence of an interview with the site owner does not appear to represent a significant data gap.

2.0 PHYSICAL SETTING

Physical Setting Information		Source
Topography		
Site Elevation	Approximately 10 feet above mean sea level.	USGS Topographic Map, San Mateo (1997), Redwood Point (1993), Woodside (1997), and Palo Alto (1997), California, (Appendix A)
Topographic Gradient	Relatively flat area with general gradient towards the east-northeast.	
Closest Surface Water	Phelps Slough, approximately 940 feet east of the site.	
Soil Characteristics		
Soil Type	Urban land-Orthents, reclaimed complex	San Mateo County, California USDA-NRCS Web Soil Survey issued May 29, 2020
Description	These soils are well drained with 0 to 2 percent slopes. Typical soil profile consists of variable material down to 40 inches below ground surface followed by silty clay down to a total depth of 60 inches bgs.	
Geology/Hydrogeology		
Formation	Quaternary (Q)	California Department of Conservation, Geologic Map of California, 2010
Description	Alluvium, lake playa, and terrace deposits; unconsolidated and semi-consolidated.	
Estimated Depth to First Occurrence of Groundwater	Approximately 4 to 6 feet bgs, measured in soil borings advanced on-site.	GeoTracker, LUST Case No. T10000011097, Case Closure Memorandum, prepared by the San Mateo County Groundwater Protection Agency, dated September 18, 2018.
*Hydrogeologic Gradient	Anticipated to be northeasterly toward San Francisco Bay, based on historical information from nearby sites.	

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify RECs associated with past uses. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10 to 15 year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from EDR to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn maps were not available for the site.

- Topographic maps:
  - San Mateo, California, published in **1896**, **1899**, **1915**, and **1939** (1:62,500)
  - Palo Alto, California, published in **1899** and **1943** (1:62,500)
  - Hayward, California, published in **1899** and **1915** (1:62,500)
  - Halfmoon Bay, California, published in **1940** (1:62,500)
  - San Mateo, California, published in **1947**, **1949**, **1956**, **1968**, **1973**, **1980**, **1993**, **1997**, and **2012** (1:24,000)
  - Redwood Point, California, published in **1948**, **1959**, **1968**, **1973**, **1980**, **1996**, and **2012** (1:24,000)
  - Palo Alto, California, published in **1953**, **1961**, **1968**, **1973**, **1994**, and **2012** (1:24,000)
  - Woodside, California, published in **1953**, **1961**, **1968**, **1973**, **1994**, **1997**, and **2012** (1:24,000)
- Aerial photographs:
  - USDA, **1943**, **1982**, and **1998** (1”=500’)
  - USGS, **1946**, **1956**, **1958**, **1968**, **1970**, and **1974** (1”=500’)
  - EDR Proprietary Aerial Viewpoint, **1963** (1”=500’)
  - USGS/DOQQ, **1993** (1”=500’)
  - USDA/NAIP, **2005**, **2009**, **2012**, and **2016** (1”=500’)

Historical Maps and Aerial Photographs

Direction	Description
Site	Undeveloped marsh (1896-1939); mostly undeveloped marsh, apparent canals (1943-1946); developed with a racetrack (1953); developed with an apparent building west of the racetrack (1956-1958); racetrack and former building no longer observed (1963); vacant land (1968-1973); developed with existing three commercial/warehouse buildings and paved parking areas (1974-1998); approximately three additional structures along the southeastern boundary and one on central-northern portion (2005-2016).

Direction	Description
Northwest	Undeveloped marsh (1896-1915); developed with unimproved roadways, remaining undeveloped (1939-1946); developed with three commercial/warehouse buildings to the west (1953-1956-1958); developed with an additional commercial/warehouse building to the west (1963-1973); developed with a parking lot northwest of the site (1974-1998); former parking lot to the northwest redeveloped into the existing commercial building (2005-2016).
Northeast	Undeveloped marsh (1896-1915); developed with Bayshore Highway (1939-1953); highway expanded (1956-1963); highway continues to widen to existing layout (1968-2016).
Southeast	Undeveloped marsh (1896-1939); mostly undeveloped marsh, apparent canals (1943-1949); undeveloped (1953-1956); developed with a commercial/warehouse building (1958); developed with an additional commercial/warehouse building and parking lot (1963-2005); all former structures removed (2009); graded land (2012); developed with existing office park (2016).
Southwest	Undeveloped marsh (1896-1949); developed with Industrial Road followed by three commercial/industrial buildings and one smaller structure (1953-1958); developed with additional commercial/industrial building (1963); buildings expanded into existing layout with parking lots following Industrial Road (1968-2016).

Based on a review of the historical topographic maps and aerial photographs, RECs were not identified in connection with the site.

3.2 Historical City Directories

The EDR Digital Archive, Polk Directory Company, and Haines and Company city directories used in this study were made available through EDR (selected years reviewed: 1958 through 2017) and were reviewed at approximate five-year intervals, if readily available. Street listings were not available prior to 1958. The current street address for the site was identified as 275 Industrial Road.

Historical City Directories

Direction	Description
Site	***275 Industrial Road:*** No listings (1958-2000); Pacific Gas and Electric Company (2005); no listings (2010-2017).
Northwest	***201 Industrial Road:*** No listings (1958-2005); Nektar Therapeutics (2010-2017); Extrexon (2014-2017); Lake Pharma (2017). ***210 Industrial Road:*** No listings (1958-2005); Bay Cities Taxicab, Beck Interactive Inc., Elite Towing, Goodyear Tire Center, Pro Prospects Inc., RMD Inc. Tire Center, Spark Exhibits & Environments, U-Haul Company, Veterinary Vision Eye Specialists (2010-2017); Appant Studios, Keystone Brokerage and Consulting, Clara Williams DVM (2014-2017). **214 Industrial Road:** No listings (1958-2000); Sparks Exhibits (2005).

Direction	Description
	226 Industrial Road: No listings (1958-1995); Superior Auto Upholstery (2000-2017). **228 Industrial Road:** No listings (1958-1995); American Display & Fabrications (2000-2005). ***234 Industrial Road:*** No listings (1958-2000); Keller Industries Inc. (2005-2017). ***236 Industrial Road:*** No listings (1958-2000); Camilleris Auto Works Inc. (2005) San Carlos Collision Center (2005-2017). **242 Industrial Road:** No listings (1958-1995); Canada Marble & Granite (2000-2017); Chilton Auto Body, Junk King (2017). ***244 Industrial Road:*** No listings (1958-2005); Cambron Auto Body (2010-2017). **250 Industrial Road:** No listings (1958-1976); BK Mill & Fixtures, Leesaw Metal Cutting, Mirage Performance, Westool Engineering (1981); Magee Plastics Co., Moss Precision Inc. (1981-1986); Bay City Flooring, Mid-Peninsula Construction Co., Pioneer Millwork, Redwood Exhibits & Displays, Surface Technology (1992-1995); Viking Printing (1995); Engelhart Electric Co. Inc. (2000); Handcrafted Metals Inc. (2010-2017).
Northeast	None – Highway 101
Southeast	***301 Industrial Road:*** No listings (1958); Eitel-McCullough Inc. Electronic Equipment (1963); Communication Transistor (1972-1981); Eimac Division (1986-1992); Divaricate inc, Varian Power Grid & X Ray Tube (1995); Communications & Power Industries (2000); CPI Inc, Eimac (2005); no listings (2010-2017).
Southwest	***266 Industrial Road:*** No listings (1958-1995); Spacesonic Precision Sheet Metal (2000-2017); Arrow McBride Metal Products (2005); Al's Roofing Supply (2017). **495 Bragato Road:** No listings (1958-1976); William Wilson (1981), vacant (1986); Tiegel Manufacturing Co. (1995-2017). ***270 Industrial Road:*** No listings (1958-1995); Delta Star Incorporated (2000-2017). ***300 Industrial Road:*** No listings (1958-2000); Paramita Pal (2005); Chimere Design Showroom & Hardwood (2010); BCA Structural Engineering Inc., Food Snacks Distribution (2014); no listings (2017).

The underlined and italicized addresses listed in the table above are identified in the environmental regulatory database and are discussed further in Section 4.1.

3.3 Site Ownership

Terracon requested property ownership information from the San Mateo County Assessor's Office; however, they stated that they did not have property ownership records relating to the site. Additionally, they stated that the absence of records could be due to the property not being taxed, but the exact reason was unclear to the representative.

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.5 Environmental Liens and Activity and Use Limitations

The EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.6 Interviews Regarding Current and Historical Site Uses

The following individuals were interviewed regarding the current and historical use of the site.

Interviews

Interviewer	Name / Phone #	Title	Date / Time
Ms. Hilary Garcia	Mr. John Agius / (650) 598-7387	Lead Building Mechanic	September 8, 2020 / 2:00pm
	Ms. Caren Wilhoit / (925) 596-0954	Senior Environmental Field Specialist	October 5, 2020 / 7:10pm

Terracon interviewed Mr. John Agius, Lead Building Mechanic for PG&E, during the site reconnaissance, who has been familiar with the site for approximately 24 years. Mr. Agius was not aware of when PG&E acquired the site or the site's use prior to the existing developments. He was not aware of any grease traps, septic tanks, wells, or pipelines currently or historically located on-site, nor was he aware of any x-ray development, large-scale printing, or dry cleaning operations previously conducted on-site. He was aware of existing aboveground storage tanks (ASTs), one existing underground storage tanks (USTs), two former USTs, on-site hazardous waste storage areas, and one oil/water separator (OWS), which are further discussed in Section 5.4. Additionally, Mr. Agius was not aware of pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site.

Following the site reconnaissance, Terracon interviewed Ms. Caren Wilhoit, Senior Environmental Field Specialist for PG&E, via email, who has been familiar with the site since January 2020. Ms. Wilhoit stated that PG&E acquired the site sometime between 1975 and 1980, and that based on

a review of older maps, the site appears to have been formerly used as a racetrack. She was aware of an additional OWS that Mr. Agius was not aware of, which is further discussed in Section 5.4. Additionally, Ms. Wilhoit was not aware of pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability in connection with the site. She stated that there was a release associated with the former USTs, which is further discussed in Section 4.1.

3.7 Prior Report Review

Terracon requested the client provide any previous environmental reports they are aware of for the site. Previous reports were not provided by the client to Terracon for review.

4.0 RECORDS REVIEW

Regulatory database information was provided by EDR, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

Federal Databases

Database	Description	Distance (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.5	1
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	5
ERNS	Emergency Response Notification System	Site	1
IC / EC	Institutional Control/Engineering Control	Site	0

Database	Description	Distance (miles)	Listings
NPL	National Priorities List	1.0	0
NPL (Delisted)	National Priorities Delisted List	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1.0	3
RCRA Generators	Resource Conservation and Recovery Act	0.25	20
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	1
RCRA NonGen/ NLR	RCRA – Non Generators / No Longer Regulated	0.25	69

State/Tribal Databases

Database	Description	Distance (miles)	Listings
AST	Aboveground Storage Tank	0.25	5
BROWNSFIELDS	Considered Brownfield Site Listing	0.5	1
CA FID UST	Facility Inventory Database	0.25	4
CALSITES	CalSites Database	1.0	1
CERS	California Environmental Reporting System (CERS)	Site	4
CERS HAZ WASTE	California Environmental Reporting System (CERS) Hazardous Waste	0.25	29
CERS TANKS	California Environmental Reporting System (CERS) Tanks	0.25	4
CHMIRS	California Hazardous Material Incident Report System	Site	1
Cortese	“Cortese” Hazardous Waste & Substances Sites List	0.5	42
CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	0.5	15
DEED	Deed Restriction Listing	0.5	2
ECHO	Enforcement & Compliance History Information	Site	1
EMI	Emissions Inventory Data	Site	1
ENVIROSTOR	EnviroStor Database	1.0	19
FINDS	Facility Index System/Facility Registry System	Site	2
HAZNET	Facility and Manifest Data	Site	1
HIST CORTESE	Hazardous Waste & Substance Site List	0.5	38
HIST UST	Hazardous Substance Storage Container Database	0.25	9
HWP	EnviroStor Permitted Facilities Listing	1.0	5
HWT	Registered Hazardous Waste Transporter Database	0.25	1
LIENS	Environmental Liens Listing	Site	0

Database	Description	Distance (miles)	Listings
LUST	Leaking Underground Storage Tanks	0.5	55
NPDES	National Pollutant Discharge Elimination System	Site	0
Notify 65	Proposition 65 Records	1.0	2
PROC	Certified Processes Database	0.5	1
RESPONSE	State-and Tribal-equivalent NPL	1.0	2
RGA Lust	Recovered Government Archive Leaking Underground Storage Tank	Site	3
San Mateo Co. BI	San Mateo County Business Inventory	0.25	120
SWEEPS UST	Statewide Environmental Evaluation and Planning System UST Listing	0.25	11
SWF/LF	Solid Waste Facilities/Landfills	0.5	1
SWRCY	Recycler Database	0.5	0
UST	Underground Storage Tank Facilities	0.25	2
VCP	Voluntary Cleanup Program	0.5	0
WMUDS/SWAT	Waste Management Unit Database	0.5	0
2020 COR ACTION	2020 Corrective Action Program List	0.25	1

*The San Mateo Co. BI database covers facilities in San Mateo County that maintain a hazardous materials business plan (HMBP). The list does not give information regarding hazardous materials stored, registration dates, or violations for these facilities. Discussion of facilities listed only on the San Mateo Co. BI database are omitted from the discussion below.

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The site is identified in the environmental regulatory database.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed within 100 feet and in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
PG&E San Carlos 275 Industrial Road	Site	AST, CERS, CERS HAZ WASTE, CERS TANKS, CHMIRS, CORTESE, ECHO, EMI,	REC and CREC, discussed further below.

Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
		ERNS, FINDS, HAZNET, HIST CORTESE, HWTS, LUST, RCRA NonGen / NLR, RGA LUST, San Mateo Co. BI, UST	
Altair Technologies Inc. Communications & Power Industries, Inc. Divaricate Inc. Eimac Division of Varian Espostos Restaurant Sutter Bay Medical Foundation DBA Palo Alto 301 Industrial Road	Adjoining / Southeast / Cross-gradient	CERS, CHMIRS, CIWQS, CPS-SLIC, DEED, ECHO, EMI, ENVIROSTOR, FINDS, HAZNET, HIST UST, HWTS, RCRA-SQG, RESPONSE, San Mateo Co. BI	No, discussed below.
Nautilus Biotechnology Natera Inc. Lakepharma Inc. Nugen Technologies BMR 201 Industrial Nektar Therapeutics Arca Biopharma 201 Industrial Road	Adjoining / Northwest / Cross-gradient	RCRA NonGen/NLR, CERS HAZ WASTE, CERS, RCRA-SQG, FINDS, ECHO	No, discussed below.
Delta Star 270 Industrial Road	70 feet / Southwest / Up-gradient	LUST, SLIC, DEED, San Mateo Co. BI, Cortese, EMI, HIST CORTESE, CERS, AST, CERS HAZ WASTE, CERS TANKS	No, discussed below.
Cambron Auto Body Inc. 244 Industrial Road San Carlos Collision 236 Industrial Road Keller Industries Inc. 234 Industrial Road Metro Holdings Management	75 feet / West / Up- to cross-gradient	RCRA NonGen/NLR, CERS HAZ WASTE, CERS, San Mateo Co. BI, HAZNET, HWTS	No, discussed below.

Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Goodyear Veterinary Vision 210 Industrial Road			
Spacesonic Precision Advantage Converting 266 Industrial Road	75 feet / Southwest / Up-gradient	LUST, SLIC, HAZNET, CERS, HWTS, RCRA NonGen/NLR, San Mateo Co. BI, EMI	No, discussed below.
Wedgewood Technology 300 Industrial Road B&H Technical Cera 306 Industrial Way	100 feet / South / Up- to cross-gradient	RCRA-SQG, FINDS, ECHO, San Mateo Co. BI, RCRA NonGen/NLR, LUST, HIST CORTESE	No, discussed below.

PG&E San Carlos (275 Industrial Road)

The site, identified as PG&E San Carlos (PG&E), is listed on the aboveground storage tank (AST), California Environmental Reporting System (CERS), CERS Hazardous Waste (CERS HAZ WASTE), CERS Tanks, California Hazardous Materials Incident Reporting System (CHMIRS), Cortese Hazardous Waste & Substances Sites List (CORTESE), Enforcement and Compliance History Information (ECHO), Emissions Inventory Database (EMI), Emergency Response Notification System (ERNS), Facility Inventory Database (FINDS), Facility and Maintenance (HAZNET), Historical Cortese (HIST CORTESE), Hazardous Waste Tracking System (HWTS), Leaking Underground Storage Tank (LUST), RCRA NonGenerator/No Longer Regulated (NonGen/NLR), Recovered Government Agency LUST (RGA LUST), San Mateo County Business Inventory (San Mateo Co. BI), and UST databases. Terracon reviewed the site on the California State Water Resource Control Board's (SWRCB) GeoTracker website regarding the LUST database listing.

Based on a review of GeoTracker, the site has three closed LUST cases:

GeoTracker Case No.	Open Date	Close Date	Chemicals of Concern
T0608100397	8/4/1986	11/21/2000	Gasoline
T0608110718	10/10/2002	5/31/2005	Waste Oil / Motor / Hydraulic / Lubricating Oil
T10000011097	11/7/2017	12/3/2018	None Specified

Records for Case No. T0608100397 were not available on GeoTracker for review; however, Terracon received records from the San Mateo County Department of Environmental Health

(SMCDEH) regarding the 1986 LUST case. Based on a review of the provided documents, the site underwent a subsurface investigation in January 1986 that identified a release of petroleum hydrocarbons to soil and groundwater within the vicinity of two diesel and gasoline fuel tanks. A Work Plan to further assess the release was prepared by Water Resources Unit (WRU) in August 1989.

Based on a review of the Case Closure letter, prepared by the SMCDEH, dated March 22, 2000, two 5,000-gallon gasoline USTs, one 2,000-gallon diesel UST, and one 550-gallon waste oil UST were removed from the site in February 1987. Additionally, one in-ground hydraulic lift was removed in 1999. Records of confirmation sampling conducted for the hydraulic lifts was not identified in Terracon's review. Six groundwater monitoring wells were installed and groundwater was reported at depths as shallow as 1.5 feet bgs. Groundwater flow direction was reported to the southwest to northeast and varied seasonally and due to tidal influences. Residual concentrations remaining in soil were reported as 47,000 milligrams per kilogram (mg/Kg) of total petroleum hydrocarbons as hydraulic oil (TPH-HO). The LUST case was closed on November 21, 2000 with land use restrictions in place. The Case Closure letter indicated due to the remaining concentrations of TPH-HO remaining in soil, the San Carlos Building Department would require notification prior to future excavation or development of the site. Sampling locations are depicted on Exhibit 3 in Appendix A.

A Case Closure letter, prepared by the SMCDEH dated May 31, 2005, was available on GeoTracker for Case No. T0608110718. The Case Closure letter indicates the waste oil UST remained active at the site and clean-up measures included disposal of 1,000 gallons of groundwater in October 2002. The method for groundwater extraction and disposal was not reported in the closure letter. The case was closed with the condition that the SMCDEH must be notified if excavation or development of the site are proposed.

The Case Closure letter indicates the site was equipped with one 520-gallon waste oil UST located on the northern exterior of the Fleet Services Building. The waste oil UST remained active at the site and clean-up measures included disposal of 1,000 gallons of groundwater in October 2002. A subsurface investigation was conducted by Secor in 2004 that included the advancement of five soil borings adjacent to the waste oil UST, piping, and one on the interior of the Fleet Services Building. One soil sample was collected from each boring and submitted for laboratory analysis of total petroleum hydrocarbons as gasoline-range organics (TPH-GRO), diesel-range organics (TPH-DRO), motor oil-range organics (TPH-MO), total oil and grease (TOG), benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tert butyl ether (MTBE), and Leaking Underground Fuel Tank (LUFT) five metals cadmium, chromium, lead, nickel, and zinc. Sampling results were reported as follows:

Contaminant	Soil – Before (mg/Kg)	Soil – After (mg/Kg)	Groundwater – Before (µg/L)	Groundwater – After (µg/L)
TPH-GRO	<1.0	<1.0	210	440
TPH-DRO	<10	<10	250,000	1,300

Contaminant	Soil – Before (mg/Kg)	Soil – After (mg/Kg)	Groundwater – Before (µg/L)	Groundwater – After (µg/L)
TPH-MO	79	79	560,000	4,300
TOG	170	170	840,000	9,000
Benzene	<0.005	<0.005	<0.5	<0.5
Toluene	<0.005	<0.005	0.68	<0.5
Ethylbenzene	<0.005	<0.005	<0.5	<0.5
Xylenes	<0.005	<0.005	<0.5	<0.5
MTBE	<0.05	<0.05	14	19
Cadmium	<0.05	<0.05	<0.05	<0.05
Chromium	40	NA	0.062	0.047
Lead	13	NA	0.04	0.0094
Nickel	56	NA	0.16	0.063
Zinc	72	NA	0.046	0.053

mg/Kg = milligrams per kilogram
µg/L = micrograms per liter
NA = not analyzed

A Case Closure memorandum was provided on GeoTracker for Case No. T10000011097, prepared by the San Mateo County Groundwater Protection Program (SMCGPP), dated September 18, 2018. The memorandum indicates the site's UST system was removed in November 2017 and replaced with an aboveground system. The UST system reportedly comprised of one 10,000-gallon biodiesel UST, one 10,000-gallon gasoline UST, associated piping, and dispenser equipment. A grab groundwater sample collected from the UST excavation was reported with 3,800 µg/L of TPH-GRO. The Case Closure memorandum indicates a second subsurface investigation was conducted in 2018 that demonstrated the petroleum release was limited in extent and magnitude. Groundwater concentrations from the 2018 investigation were reported with maximum concentrations of TPH-DRO of 130 µg/L and 17 µg/L of MTBE. The SMCGPP granted the case closure under the Low Threat Closure Policy (LTCP). Terracon compared the reported groundwater sampling results to the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs) for vapor intrusion risk levels. The reported concentrations of TPH-GRO, TPH-DRO, and MTBE are below their respective vapor intrusion ESLs for residential and commercial/industrial land use scenarios.

Based on a review of the CHMIRS database listing, a transformer was reported leaking into a containment area on August 21, 2008. The spill was reportedly contained. Various hazardous wastes generated by the site are reported under the HAZNET database listing, including polychlorinated biphenyls (PCBs) and material containing PCBs, oil/water separation sludge, unspecified oil-containing waste, liquids with halogenated organic compounds greater than or equal to 1,000 milligrams per liter (mg/L), hydrocarbon solvents, oxygenated solvents, and unspecified solvent mixture.

Based on the residual soil and groundwater concentrations remaining in place at the site and the conditional case closures, the former USTs and closed LUST cases represent controlled RECs (CRECs) to the site. The absence of investigation for the reported use of solvents and the long term industrial operations conducted at the site represent a REC.

Altair Technologies Inc. / Communications & Power Industries Inc. / Divaricate Inc. / Eimac Division of Varian / Espostos Restaurant / Sutter Bay Medical Foundation DBA Palo Alto (301 Industrial Road)

The above-listed facilities, identified to the adjoining southeast and hydrogeologically cross-gradient relative to the site, is listed on the CERS, CHMIRS, California Integrated Water Quality System (CIWQS), Spills, Leaks, Investigation and Cleanup (SLIC), Deed Restriction Listing (DEED), ECHO, EMI, EnviroStor, FINDS, HAZNET, HIST UST, HWTS, RCRA—Small Quantity Generator (RCRA-SQG), State Response Sites (RESPONSE), and San Mateo Co. BI databases. Terracon reviewed the facility on GeoTracker regarding the SLIC database listing and the Department of Toxic Substances Control's (DTSC) EnviroStor website regarding the EnviroStor database listing.

Based on a review of the facility's "Site History" on the EnviroStor website, the facility was developed in the mid- to late-1950s with operations consisting of electronic component manufacturing from the late 1950s through 2006. The facility maintained a hazardous waste facility permit in the mid-1960s to mid-1990s. The facility has undergone numerous environmental investigations since 1984 and the DTSC completed a RCRA facility Assessment (RFA) in 1994 that identified 24 Solid Waste Management Units (SWMUs) and 18 areas of concern (AOCs). A remedial action plan (RAP) was prepared by Northgate Environmental Management, Inc. (NEM), dated June 16, 2004. To date, the RAP has been updated with three addendums, the most recent dated March 12, 2010. A Remedial Action Plan Implementation and Closure Report was issued for the facility on January 11, 2012. The RAP Implementation and Closure Report indicates the facility excavated nearly 107,000 cubic yards (CY) of soil from which approximately 54,000 CY of soil was treated and reused, nearly 32,000 CY of clean soil was reused without treatment, and approximately 21,000 CY of clean soil was reused without treatment, and approximately 21,000 CY of soil was disposed off-site. The RAP established remedial goals (RGs) based on San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs), established in 2003. The RGs were revised in the RAP Addendum 2 to the 2005 ESL guidance and again in the RAP Addendum 3 to the 2008 ESL guidance. The RGs were finalized in the RAP Addendum 3 and were derived using Tier 2 evaluation for potential complete exposure pathways for residential / unrestricted land use exposure scenarios. The No Further Action letter issued for the cleanup case, dated April 12, 2012, states the following:

> *"The remedial actions completed meet the remedial goals set forth therein, and ensure protection of human health, safety and the environment, without restriction. Therefore, no further action related to the pollutant releases at the subject [facility] is required for any use, including the planned future use of the [facility] as a hospital and medical campus facility. There is no need for any institutional controls (including deed restrictions) and/or engineering controls of any kind."*

Based on the closure of the facility with no restrictions and subsequent development as a hospital and medical campus, the above-listed facility operations do not represent a REC to the site.

Nautilus Biotechnology / Natera Inc. / Lakepharma Inc. / Nugen Technologies / BMR 201 Industrial / Nektar Therapeutics / Arca Biopharma (201 Industrial Road)

The above-listed facilities, identified to the adjoining northwest and hydrogeologically cross-gradient relative to the site, are listed on the RCRA NonGen/NLR, CERS HAZ WASTE, CERS, RCRA-SQG, FINDS, and ECHO databases. Based on an internet search, the facility operates as a multi-tenant commercial building. Based on a review of the RCRA-SQG database listings, BMR 201 Industrial Road LLCP was registered as a small quantity hazardous waste generator on June 1, 2004. Hazardous wastes generated by the facility were reported as spent non-halogenated solvents, acrylamide, mercury, barium, corrosive waste, and ignitable waste. Under the CERS database listing, Natura Inc. was reported with various violations including failing to submit and maintain paperwork associated with their hazardous materials business plan (HMBP) and inventory, and disposal records, improper container labelling, and failing to store containers with lids. Violations were not reported for the RCRA NonGen/NLR database facilities. Based on the nature of the violations and the facility's cross-gradient position relative to the site, the above-listed facilities associated with the northwestern adjoining property do not represent RECs to the site.

Delta Star (270 Industrial Road)

Delta Star, identified approximately 70 feet southwest and hydrogeologically up-gradient relative to the site, is listed on the LUST, SLIC, DEED, San Mateo Co. BI, Cortese, EMI, HIST CORTESE, CERS, AST, CERS HAZ WASTE, and CERS TANKS databases. Terracon reviewed the facility on GeoTracker regarding the LUST and SLIC database listings.

The LUST case listing on GeoTracker (Case No. T0608101072) was opened on January 5, 1995 and closed on April 13, 2009. The potential contaminants of concern were listed as solvent; however, documentation for the LUST case was not uploaded to GeoTracker. The SLIC case (Case No. SL18392812) is listed active as of September 23, 1992 and remains open. The facility has been undergoing remediation as of June 9, 2020 with previous remediation and verification monitoring efforts completed in 2003 and 2004.

Based on a review of the Third Quarter 2017 Groundwater Monitoring and Sampling Report, prepared by GHD Group (GHD), dated January 18, 2018, 14 groundwater monitoring wells were sampled and analyzed for VOCs and PCBs. Groundwater flow direction was reported to the southeast and northeast. The closest groundwater monitoring well relative to the site, MW-5, is located approximately 230 feet southwest of the site boundary. MW-5 was reported with 54 µg/L of chlorobenzene in the August 2017 sampling event; however, remaining VOCs and PCBs were reportedly non-detect. The reported source area is located on the facility's southwestern corner, approximately 330 to 400 feet southeast of the site boundary. Based on the reported release area and distance of the impacts relative to the site, the Delta Star facility operations do not represent a REC to the site.

Cambron Auto Body Inc. / San Carlos Collision / Keller Industries Inc. / Metro Holdings Management / Goodyear / Veterinary Vision (210, 234, 236, and 244 Industrial Road)
The above-listed facilities, identified approximately 75 feet west and hydrogeologically up- to cross-gradient relative to the site, are listed on the RCRA NonGen/NLR, CERS HAZ WASTE, CERS, San Mateo Co. BI, HAZNET, and HWTS databases. Hazardous wastes generated by the facility are reported under the HAZNET database as waste oil and solvents. The facility has several violations reported under the CERS database listings for failing to document employee training, submit HMBP documents on time, and maintain disposal records. Violations were not reported under the RCRA NonGen/NLR database listings. Based on the nature of reported violations and absence of UST or release database listings, the above-listed facility operations do not represent a REC to the site.

Spacesonic Precision / Advantage Converting (266 Industrial Road)
The above-listed facilities, identified approximately 75 feet southwest and hydrogeologically up-gradient relative to the site, are listed on the LUST, SLIC, HAZNET, CERS, HWTS, RCRA NonGen/NLR, San Mateo Co. BI, and EMI databases. Terracon reviewed the facility on GeoTracker regarding the LUST and SLIC database listings.

Records for the LUST case were not available on GeoTracker for review. The environmental database listing for the LUST case indicates that a preliminary assessment is underway for the facility. The SLIC case (Case No. T10000007772) was opened on August 9, 2015 for a release of tetrachloroethylene (PCE), trichloroethylene (TCE), copper, lead, nickel, and other metals.

Based on a review of the Additional Investigation Work Plan Addendum and Site Conceptual Model, prepared by Terraphase Engineering (Terraphase), dated April 11, 2018, groundwater sampling conducted at the facility in 2015/2016 indicates the majority of groundwater impacts are restricted to the southwestern portion of the facility. VOCs were not reported above laboratory MDLs in 13 grab groundwater samples analyzed. The facility had four soil gas probes (SGPs) installed and sampled in 2016. Sample point SGP-1, located approximately 160 feet southeast of the site, was reported with elevated VOC concentrations in May 2016, but was reported with no detections as of June 2016. The SLIC case is on-going. Based on the absence of VOCs in groundwater and the location of the impacts relative to the site, the above-listed facility operations do not represent a REC to the site.

Wedgewood Technology (300 Industrial Road) / B&H Technical Cera (306 Industrial Road)
The above-listed facilities, identified approximately 100 feet south and hydrogeologically up- to cross-gradient relative to the site, are listed on the RCRA-SQG, FINDS, ECHO, San Mateo Co. BI, RCRA NonGen/NLR, LUST, and HIST CORTESE databases. Based on a review of the LUST database listing, the facility reported a release on April 17, 1989 for a tank structure failure. The LUST case was not identified on the GeoTracker database. A closure date for the LUST case was not listed on the environmental database. Various hazardous wastes are listed under the HAZNET database listing, including unspecified solvent mixtures. Based on a review of the RCRA-SQG database, the facility was registered as a small quantity hazardous waste generator on May 13, 2002. Violations were not reported under the RCRA-SQG or ECHO database listings.

Based on the facility's distance from the site and absence of UST-related database listings, the above-listed facilities do not represent a REC to the site.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed six facilities in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, none of these facilities were identified as the site or adjacent properties. These facilities are listed in the database report in Appendix D.

4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Bay Area Air Quality Management District / Online: www.baaqmd.gov	On August 29, 2020, Terracon received a response from the agency indicating records were identified for the site. Based on a review of the provided records, the site has an active permit for Fossil Fuel Electric Power Generation, valid through November 1, 2020.The site has historical permits for solvent cleaner tanks listed as approved on September 9, 1991. Further documentation for the solvent cleaner tank was not included with the records. Based on the absence of subsurface investigation for the reported use of solvents, the long term industrial operations conducted at the site, including the use of solvents, represent a REC.
Department of Toxic Substances Control / Email: pubreqact@dtsc.ca.gov	On August 24, 2020, Terracon received a response from the agency indicating records were not found for the site.
San Francisco Bay Regional Water Quality Control Board / Email: MWong@waterboards.ca.gov	On August 28, 2020, Terracon received a response from the agency indicating site records were posted to the GeoTracker website. Pertinent records were discussed in Section 4.1.
San Mateo City Clerk / Online: www.cityofsancarlos.org/services	On August 26, 2020, Terracon received a response from the agency indicating building records were found for the site. Based on a review of the available records, various building, plumbing, and electrical permits were provided for the years 2001 through 2019. A permit to install a monitoring system for the USTs was applied for in 2001. The UST system is discussed further in Section 4.1.
San Mateo County Department of Environmental Health Services / Online: ehesubmit.smchealth.org	On September 1, 2020, Terracon received a response from the agency indicating records were identified for the site. Various inspection reports for the site's USTs, ASTs, RCRA-LQG status, and HMBP were provided. Major violations were not noted. Records regarding the three LUST cases are discussed further in Section 4.1.

Agency Contacted/ Contact Method	Response
	Based on the residual soil and groundwater concentrations remaining in place at the site and the conditional case closures, the former USTs and closed LUST cases represent CRECs to the site. Based on the absence of investigation for the reported use of solvents and OWS, the long term industrial operations conducted at the site, including the use of solvents and operation of the OWS, represent a REC.

4.3 Local Area Knowledge

Based on a review of the California Department of Conservation's Geologic Energy Management Division (CalGEM) Well Finder website (https://maps.conservation.ca.gov/doggr/wellfinder), there are no active or decommissioned oil or gas production wells located at the site or surrounding areas.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

General Site Information

Site Reconnaissance	
Field Personnel	Hilary Garcia
Reconnaissance Date	September 8, 2020
Weather Conditions	Sunny, 75°F
Site Contact/Title	Derek Perner, Project Engineer

Building Description				
Building Identification	Building Use	Approx. Construction Date	Number of Stories	Approx. Size (ft²)
Office Building	Office/administration	1955	1 with two mezzanines	57,650

Building Description				
Building Identification	**Building Use**	**Approx. Construction Date**	**Number of Stories**	**Approx. Size (ft²)**
Warehouse Building	Materials storage	1955	1	9,580
Fleet Services Building	Auto repair	1976	1 with mezzanine	7,370
Site Utilities				
Drinking Water	Cal Water			
Wastewater	City of San Carlos			
Electric	PG&E			
Natural Gas	PG&E			

5.2 Overview of Current Site Occupants

The site is located at 275 Industrial Road in San Carlos, San Mateo County, California and consists of an approximately 18.39-acre tract of land designated as APN 046-051-999. The site is improved with an approximately 57,650-SF office building, an approximately 9,580-SF warehouse building, an approximately 7,370-SF fleet services building, and four temporary structures for office use. Other site improvements include asphalt- and concrete-paved areas, limited landscaping, and utilities. During the site reconnaissance, the site was occupied by PG&E.

5.3 Overview of Current Site Operations

During the site reconnaissance, the site operated as a service center with offices, an automotive repair shop, and materials storage.

5.4 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an “X”) are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	X
	Elevators	
	Air compressors	X
	Hydraulic lifts	X
	Dry cleaning	

Category	Item or Feature	Observed or Identified
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	X
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	X
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (e.g., electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas or mineral production	
	Other processes or equipment	X
Aboveground Chemical or Waste Storage	Aboveground storage tanks	X
	Drums, barrels and/or containers ≥ 5 gallons	X
	MSDS or SDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	X
	Sumps, cisterns, French drains, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	X
	Pipeline markers	
	Interior floor drains	X
Electrical Transformers/ PCBs	Transformers and/or capacitors	X
	Other equipment	

Category	Item or Feature	Observed or Identified
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	X
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wastewater lagoons	
	Wells	

Site Operations, Processes, and Equipment

Emergency generators

One 50-gallon diesel-fueled generator was observed on the southern exterior corner of the office building and one natural gas generator was observed in an enclosed area northeast of the fleet services building. According to Mr. Agius, Lead Building Mechanic for PG&E, the diesel-fueled generator was installed in approximately 1995 and supplies power to the storm room, front counter, and a few other areas within the office in case of an emergency. Additionally, he stated that the natural gas generator was installed in 1974 and supplies power to the IT room in case of an emergency. They are both serviced on an annual basis. Leakage, spills or other releases were not observed, and Mr. Agius was not aware of any releases associated with the generators. Based on site observations and the interview with Mr. Agius, the generators do not represent a REC to the site.

Air compressors

One 120-gallon air compressor was observed in an enclosed area northeast of the fleet services building. Staining or evidence of a release was not observed on the concrete in the vicinity of the air compressor equipment. According to Mr. Agius, the air compressor was installed approximately 2 years ago and is not serviced on a regular basis due to its recent installation. He was not aware of any releases associated with the air compressor. Based on site observations and the interview with Mr. Agius, the air compressor does not represent a REC to the site.

Hydraulic lifts

Four aboveground dual post hydraulic lift units, one underground hydraulic lift, and one filled-in underground hydraulic lift were observed within the fleet services building. Mr. Brian Burnham, equipment mechanic for PG&E, stated that one underground hydraulic lift was filled with concrete approximately five years ago. He was not aware of the date of installation of the hydraulic lifts or any sampling that was conducted prior to the hydraulic lift being filled. Ms. Wilhoit was also unaware of any soil or groundwater sampling conducted prior to the former underground hydraulic lift being filled in. The remaining underground lift was observed with oil pooled inside at the bottom. Mr. Burnham stated that due to the leak issues associated with the lift, it is not in operation and planned to be filled in with concrete as well. Based on the duration of site operations (~45 years) and absence of a subsurface investigation, the potential for undocumented spills and releases associated with the current and former below-grade hydraulic lifts represent a REC to the site.

Heating and/or cooling systems

One boiler tank was observed in the boiler room within the office building. Rust was observed on the boiler equipment, and an approximately 0.25-SF apparent water stain was observed on the floor in the vicinity of a floor drain. According to Mr. Agius, the boiler operates using natural gas; however, he was not aware of any additional relating to the boiler or the observed staining. Based on the apparent nature of the stain and interview with Mr. Agius, the boiler tank does not represent a REC to the site.

Two fan rooms were observed on each of the two mezzanines within the office building. Additionally, one liquid chiller was observed within the office building and one cooling tower was observed on the northern exterior corner of the office building. According to Mr. Agius, the fan rooms, liquid cooler, and cooling tower are electric, and he was not aware of any issues associated with them. Leakage, spills or other releases were not observed. Based on site observations and the interview with Mr. Agius, the cooling tower and fan rooms do not represent a REC to the site.

Wash-down areas or carwashes

One wash area was observed along the northeastern exterior of the fleet services building. Ms. Wilhoit stated that the area is used to wash fleet vehicles and equipment and that the drain observed within the car wash area discharges to an OWS, which is further discussed below. Based on the potential for hazardous materials to have been disposed of via the wash area, the wash area represents a REC to the site.

Other processes or equipment

Two parts washers were observed within the fleet services building. According to Mr. Burnham, one parts washer in empty and not used and the Cuda-branded parts washer is self-contained with a third-party company servicing it on a monthly-basis. The concrete in the vicinity of the parts washing station appeared to be discolored; however, the concrete appeared to be in good condition and the staining appeared *de minimis* in nature. Mr. Burnham was not aware of historical solvent storage on-site. Based on site observations and the interview with Mr. Burnham, the parts washers do not represent a REC to the site.

Aboveground Chemical or Waste Storage

Aboveground storage tanks

The following ASTs were observed at the site:

Quantity	Approximate Capacity (gallons)	Contents	Location
2	Unknown	Compressed natural gas (CNG)	Western corner of site
6			
3	120	Motor oil	Fleet services building
1	210	Hydraulic oil for underground hydraulic lift	
1	12,000	Dual-compartment: 4,000 gallons gasoline and 8,000 gallons diesel	Southwest of fleet services building

The equipment plate attached to the 12,000-gallon AST indicated that it was manufactured in 2017, and Mr. Agius stated that it was installed on-site approximately three years ago following the removal of the gasoline and diesel USTs. Two associated fueling dispensers were observed northeast of the AST, one for gasoline and one for diesel. Additionally, one fueling dispenser associated with the CNG ASTs was observed along the southwestern boundary of the site. Staining was not observed in the vicinity of the 12,000-gallon AST, eight CNG ASTs, or associated fueling dispensers. Staining was observed in the vicinity of the 120-gallon motor oil ASTs; however, the concrete appeared to be in good condition and the staining appeared *de minimis* in nature. According to Mr. Burnham, one of the 120-gallon ASTs regularly leaks at a slow rate, but the release is cleaned up on a daily basis using absorbent. Based on site observations and interviews with Mr. Agius and Mr. Burnham, the ASTs do not represent a REC to the site.

Drums, barrels and/or containers ≥ 5 gallons

During the site reconnaissance, the following drums and containers were observed:

Approx. Quantity	Approximate Capacity (gallons)	Contents	Location
1	55	Paint-related material	Southeast of Hazardous Waste Storage Container 1
1	55	Waste alkaline batteries	
3	5	Gasoline	Flammable cabinet on southwest portion of site
8	5	High performance cable lubricant	Southwest portion of site
1	30	Alkaline batteries	Hazardous Waste Storage Area 1
1	30	Diesel exhaust fluid (DEF)	

Approx. Quantity	Approximate Capacity (gallons)	Contents	Location
1	30	Meter oil	
1	30	Non-PCB light ballasts	
1	30	Epoxy adhesive	
1	30	Gas/diesel/water mixture	
1	55	Dry imagers/toners	
1	55	Fuel filters	
1	55	Epoxy resin	
1	55	Poly-set component A	
1	55	Transformer oil	
2	55	Non-hazardous material	
2	55	Lead acid batteries	
3	55	Oily debris & absorbent	
4	55	Empty	
6	55	Soil/debris contaminated w/ organics	
8	55	Transformer oil, non-PCB	Hazardous Waste Storage Area 2
11	55	Empty	
13	55	Oily water	
29	55	Non-hazardous material	
2	boxes	Fluorescent light tubes	Hazardous Waste Storage Container 1
1	5	Poly-set component A	
1	5	Copper sulfate & debris	
1	5	Liquid fuses	
1	5	Mercaptan-containing debris	
1	5	Lithium batteries	
1	5	Broken fluorescent light bulbs	
2	5	Lamps	
1	20	Lead acid batteries	
1	20	Nickel cadmium batteries	
1	20	PCB light ballasts	
1	20	Aerosols	
1	20	Asbestos	
1	20	EZ seal solution	
1	55	Non-chlorinates solvent	
1	55	Antifreeze	
1	55	General waste	

Approx. Quantity	Approximate Capacity (gallons)	Contents	Location
1	55	Adhesives	
1	55	HID lamps	
1	55	Soil	
4	55	Aerosols	
2	5	Batteries	Hazardous Waste Storage Container 2
1	20	Mercaptan-containing debris	
1	20	Pipeline liquids	
1	55	Oil filters	
1	55	Aerosols	
4	5	Hydraulic fluid	Fleet Services Building
1	16	Gear oil	
1	20	Used oil	
1	55	Contaminated soil/debris	
3	55	Motor oil	
5	55	Antifreeze/waste antifreeze	
1	275	DEF	
5	140-CF	Oxygen	Compressed Gas Storage Area
4	40	Acetylene – empty	
1	140-CF		
4	140-CF	Acetylene	
2	75-CF	Not labeled	
2	140-CF	Not labeled	
5	140-CF	Nitrogen – empty	
5	200-CF		
4	75-CF	Nitrogen	
9	140-CF		
5	200-CF		
1	140-CF	Oxygen	Weld shop within warehouse building
1	140-CF	Nitrogen	

The drums and containers containing hazardous waste or materials were all observed to be stored on secondary containment or on pallets. Staining or evidence of a release was not observed in the vicinity of the drums or containers. Ms. Wilhoit stated that the drums are picked up by Clean Harbors once every 1 to 3 months on an as-needed basis. Based on site observations, RECs were not identified in connection with the site.

One Chemfeed System was observed in the chiller room in the office building. The labels indicated that the three 30-gallon drums contained Multi-Chlor, Isocil RW 1.5, and Cooling TRT. Mr. Agius stated that the Chemfeed System is to prevent bacterial growth within the cooling system. Additionally, he stated that the system is serviced on a monthly basis and that he was not aware of any issues associated with it. Leakage, spills or other releases were not observed during the visual reconnaissance. Based on site observations and the interview with Mr. Agius, the Chemfeed System does not represent a REC to the site.

Underground Chemical or Waste Storage, Drainage or Collection Systems

Underground storage tanks or ancillary UST equipment

Mr. Agius stated that the site is equipped with a 520-gallon waste oil UST located along the northwestern exterior of the fleet services building; however, the UST is planned to be removed within the next few months. He was not aware of additional information relating to the existing UST or former USTs. Terracon reviewed GeoTracker and records with SMCDEH for additional information relating to the waste oil UST, former 10,000-gallon biodiesel UST, former 10,000-gallon gasoline UST, piping, and fuel dispensers, which was previously discussed in Section 4.1. Based on the age of the USTs and absence of a subsurface investigation since 2005, the potential for undocumented spills or releases to have occurred from the underground equipment represents a REC to the site.

Oil/water separators, clarifiers, sand traps, triple traps, interceptors

Mr. Agius stated that the site is equipped with an OWS along the northeastern portion of the property for the transformers stored in the vicinity. Ms. Wilhoit stated that an additional OWS is located near the wash area. Additionally, she stated that OWS located in the vicinity of the transformers storage is emptied as needed, the OWS located near the wash area is emptied approximately twice per year. Mr. Agius and Ms. Wilhoit were not aware of additional information relating to the OWSs. Based on the duration of site operations (~45 years) and absence of a subsurface investigation, the potential for undocumented spills and releases associated with the OWSs represents a REC to the site.

Interior floor drains

Interior floor drains were observed within the fleet services building; however, Mr. Burnham and another mechanic were unaware as to where to drains led to. Based on the duration of industrial operations (~45 years), the potential for hazardous materials to have been disposed of via drains represents a REC to the site.

Electrical Transformers/ PCBs

Transformers and/or capacitors

During the site reconnaissance, two pole-mounted transformers were observed along the southwestern and northwestern portions of the site and two pad-mounted transformers were observed along the southwestern portion of the site and on the northern exterior corner of the office building. The transformers are owned and serviced by PG&E; however, no information with

regard to polychlorinated biphenyl (PCB) content of the transformer fluids was observed. Some transformers contain mineral oil which may contain PCBs.

PG&E maintains responsibility for the transformers, and if the transformers were "PCB contaminated," the utility company is not required to replace the transformer fluids until a release is identified. However, evidence of current or prior releases was not observed in the vicinity of the electrical equipment during the site reconnaissance. Based on this information, the on-site electrical equipment does not appear to constitute a REC at this time.

New transformers ranging in various sizes were observed along the northwestern and northeastern site boundaries and on the central portion of the site. Some of the transformers had attached labels indicating "Non-PCB". All of the transformers were observed to be stored on pallets, and evidence of a release was not observed in the vicinity of the transformers. Additionally, waste transformers were observed along the northeastern boundary of the site within hazardous waste storage area 2. All of the transformers were observed to be stored on pallets or within secondary containers, and evidence of a release was not observed in the vicinity of the transformers. Ms. Wilhoit stated that the transformers are packaged weekly and removed once per month. Staining or evidence of a release was not observed in the vicinity of the containers. Based on the duration of site operations (~45 years) and absence of a subsurface investigation, the potential for undocumented spills and releases associated with the transformers represents a REC to the site.

Releases or Potential Releases

Trash, debris and/or other waste materials

Approximately 41 dumpsters and hoppers were observed throughout the site. According to Mr. Agius, Recology empties the garbage, recycling, and compost dumpsters twice a week. Additionally, the hoppers located throughout the site, which contain various items including wood, metal, and cable, are transferred into the four large dumpsters located on the central-northeastern portion of the site and emptied on an as-needed basis. Staining, noxious odors, or evidence of hazardous materials disposal were not observed. Based on site observations, the dumpsters and hoppers did not appear to be hazardous in nature and do not represent a REC.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
Northwest	The northwestern adjoining properties consist of a multi-tenant commercial building consisting of LakePharma, Natera, and Nautilus BioTechnology (201 Industrial Road) and a multi-tenant commercial building consisting of Superior Upholstery, Dees-Hennessey, Inc., Keller Industries, Cambron Auto Body, San Carlos Collision Center Auto Body & Paint, VCS Inc., Vancea Auto Service, HCM Handcrafted Metals Inc., and Elite Towing (210-250 Industrial Road).
Northeast	The northeastern adjoining property consists of Highway 101.
Southeast	The southeastern adjoining property consists of Sutter Health Palo Alto Medical Foundation (301 Industrial Road).
Southwest	The southwestern adjoining properties consist of Industrial Road followed by a multi-tenant commercial building consisting of Advantage Converting, MP NexLevel of California, Inc., and Al's Roofing Supply (266 Industrial Road), an unidentified industrial building (495 Bragato Road), Delta Star, Inc. (270 Industrial Road), and Inproma (300 Industrial Road).

RECs were not observed with the adjoining properties.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, additional services (e.g. asbestos sampling, lead-based paint sampling, wetlands evaluation, lead in drinking water testing, radon testing, vapor encroachment screening, etc.) were not conducted.

8.0 DECLARATION

I, Kristin Stout, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

DRAFT

_____

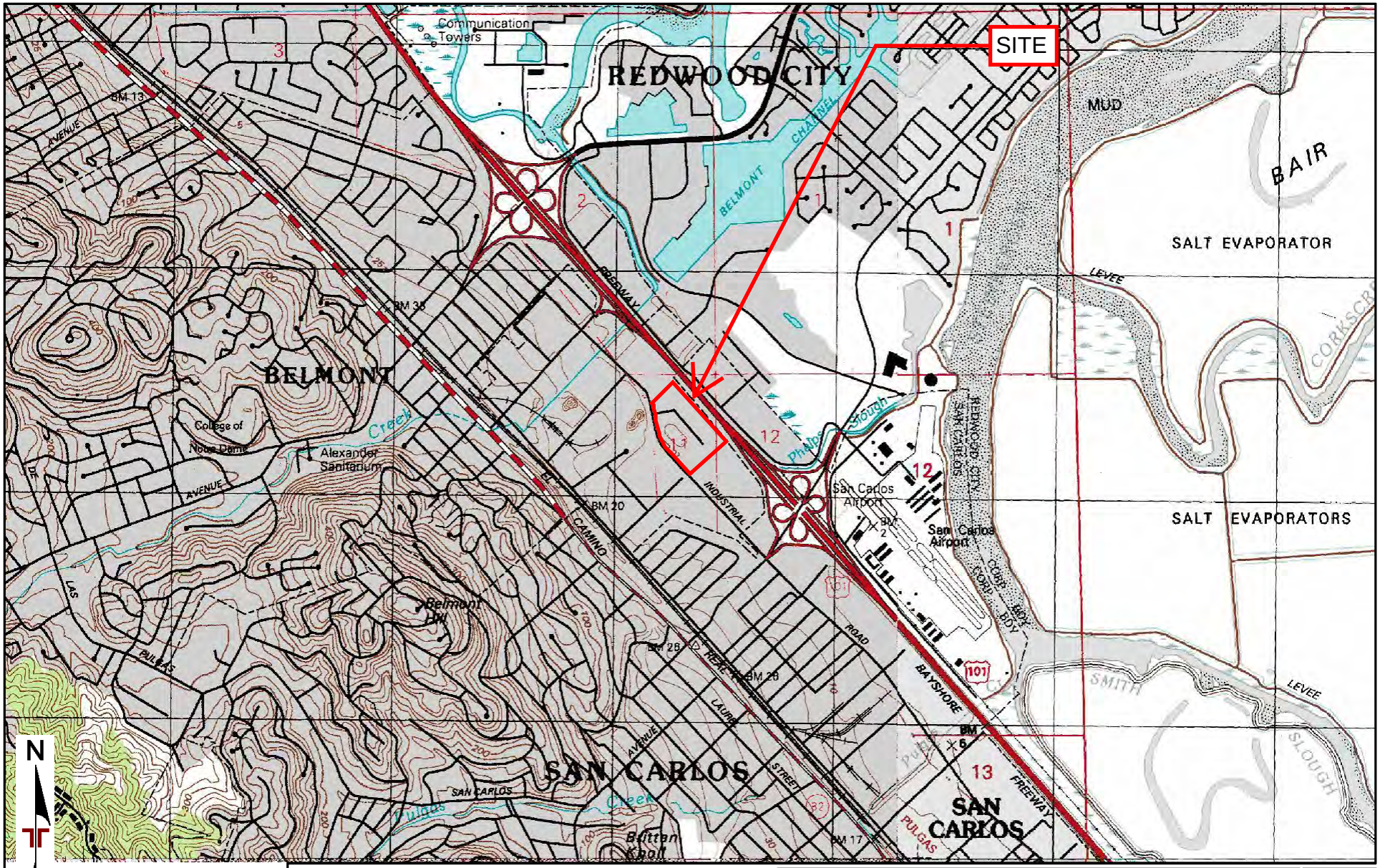
Kristin Stout
Environmental Department Manager

APPENDIX A

EXHIBIT 1 – TOPOGRAPHIC MAP

EXHIBIT 2 – SITE DIAGRAM

EXHIBIT 3 – FORMER SAMPLING LOCATIONS



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY QUADRANGLES INCLUDE: SAN MATEO, CA (1/1/1997), REDWOOD POINT, CA (1/1/1993), WOODSIDE, CA (1/1/1997) and PALO ALTO, CA (1/1/1997).
DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager: KAS	Project No. NB207165
Drawn by: HGKG	Scale: 1"=2,000'
Checked by: BPC	File Name: TOPO
Approved by: KAS	Date: SEP 2020

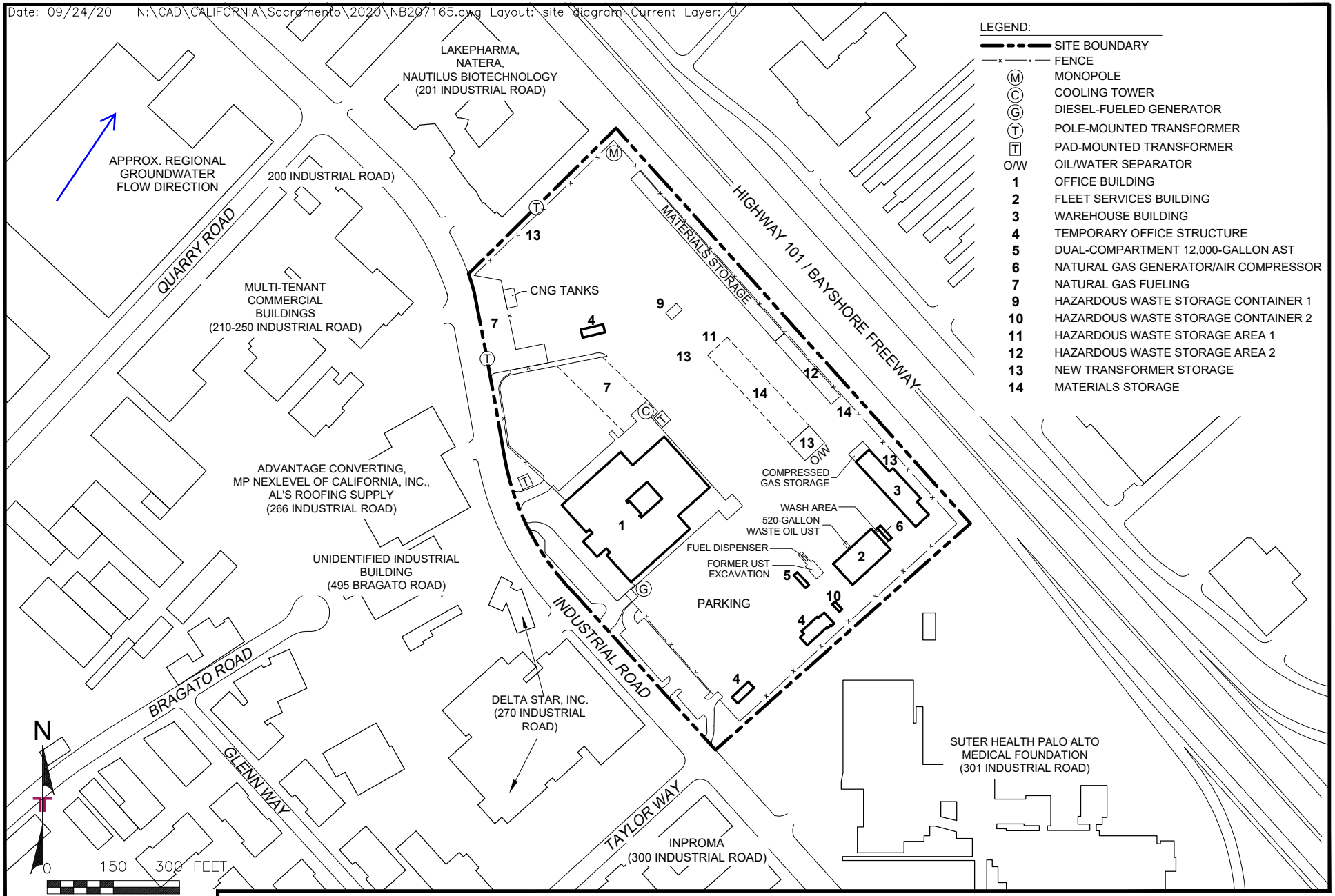
Terracon
50 Goldenland Ct Ste 100
Sacramento, CA 95834-2425

TOPOGRAPHIC MAP

PG&E SAN CARLOS SERVICE CENTER
275 INDUSTRIAL ROAD
SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA

Exhibit
1

Date: 09/24/20 N:\CAD\CALIFORNIA\Sacramento\2020\NB207165.dwg Layout: site diagram Current Layer: 0



THIS DRAWING SHOULD NOT BE USED SEPARATELY FROM ORIGINAL REPORT.

NOTE: ALL BORING LOCATIONS ARE APPROXIMATE.

Project Mngr:	KAS
Drawn By:	DG
Checked By:	HGKG
Approved By:	KAS
Project No.	NB207165
Scale:	AS SHOWN
Date:	09/24/20

Terracon
50 Goldenland Ct, Ste 100
Sacramento, CA 95834-2425

SITE DIAGRAM

PG&E SAN CARLOS SERVICE CENTER

275 INDUSTRIAL ROAD
SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA

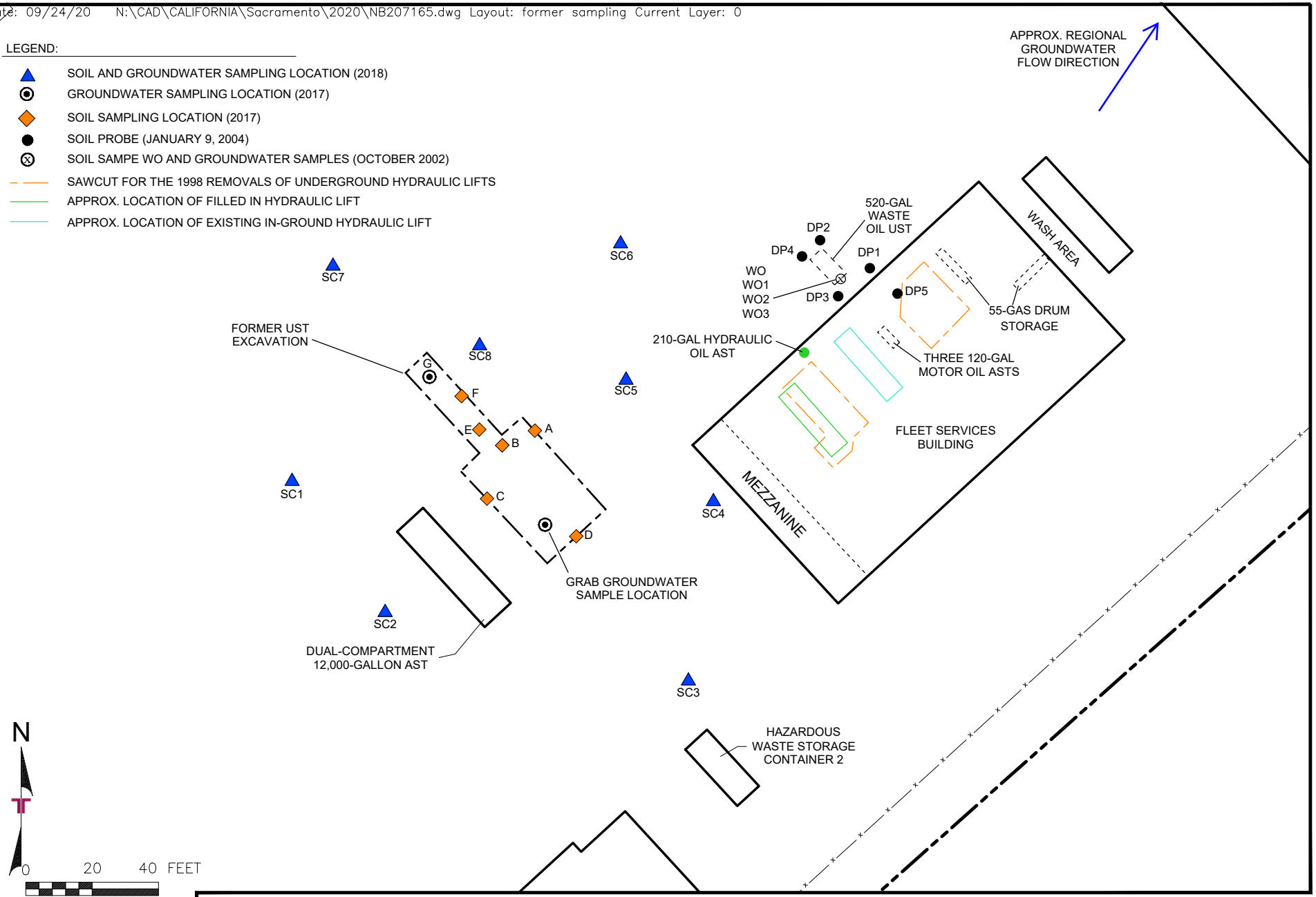
Exhibit

2

Date: 09/24/20 N:\CAD\CALIFORNIA\Sacramento\2020\NB207165.dwg Layout: former sampling Current Layer: 0

LEGEND:

- SOIL AND GROUNDWATER SAMPLING LOCATION (2018)
- GROUNDWATER SAMPLING LOCATION (2017)
- SOIL SAMPLING LOCATION (2017)
- SOIL PROBE (JANUARY 9, 2004)
- SOIL SAMPE WO AND GROUNDWATER SAMPLES (OCTOBER 2002)
- SAWCUT FOR THE 1998 REMOVALS OF UNDERGROUND HYDRAULIC LIFTS
- APPROX. LOCATION OF FILLED IN HYDRAULIC LIFT
- APPROX. LOCATION OF EXISTING IN-GROUND HYDRAULIC LIFT



THIS DRAWING SHOULD NOT BE USED SEPARATELY FROM ORIGINAL REPORT.

NOTE: ALL BORING LOCATIONS ARE APPROXIMATE.

Project Mngr:	KAS
Drawn By:	DG
Checked By:	HGKG
Approved By:	KAS
Project No.	NB207165
Scale:	AS SHOWN
Date:	09/24/20

Terracon
50 Goldenland Ct, Ste 100
Sacramento, CA 95834-2425

SITE DETAIL

PG&E SAN CARLOS SERVICE CENTER

275 INDUSTRIAL ROAD
SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA

Exhibit

3

APPENDIX B
SITE PHOTOGRAPHS

Photo #1 View of northeastern portion of site, facing southeast.

Photo #2 Additional view of northeastern portion of site, facing southeast.

Photo #3 View of southeastern portion of site, facing southwest.

Photo #4 Additional view of southeastern portion of site, facing northeast.

Photo #5 View of southwestern portion of site, facing northwest.

Photo #6 Additional view of southwestern portion of site, facing southeast.

Photo #7 View of northwestern portion of site, facing northeast.

Photo #8 Additional view of northwestern portion of site, facing northeast.

Photo #9 Overview of western portion of site, facing south.

Photo #10 Overview of eastern portion of site, facing south.

Photo #11 View of hazardous waste storage area 1, located along northeastern portion of site.

Photo #12 View of compressed gas storage, located northwest of warehouse building.

Photo #13 View of hazardous waste storage container 1, located on the northeastern portion of the site.

Photo #14 View of the interior contents of hazardous waste storage container 1.

Photo #15 View of hazardous waste storage area 1, located on the northeastern portion of the site.

Photo #16 View of oil/water separator, located on the northeastern portion of the site.

Photo #17 View of natural gas generator and air compressor enclosure, located northeast of the fleet services building.

Photo #18 View of wash area, located along northeastern exterior of the fleet services building.

Photo #19 View of ports associated with waste oil UST, located along northwestern exterior of the fleet services building.

Photo #20 View of dual-compartment gasoline and diesel AST and associated fueling dispensers, located southwest of fleet services building.

Photo #21 View of hazardous waste storage container 2, located on the southeastern portion of the site.

Photo #22 View of the interior contents of hazardous waste storage container 2.

Photo #23 View of diesel-fueled generator, located on the southern exterior corner of the office building.

Photo #24 View of CNG fueling dispensers, located along the southwestern boundary of the site.

Photo #25 View of CNG ASTs, located on the western corner of the site.

Photo #26 View of cooling tower, located on the northern exterior corner of the office building.

Photo #27 View of pad-mounted transformer, located on the northern exterior corner of the office building.

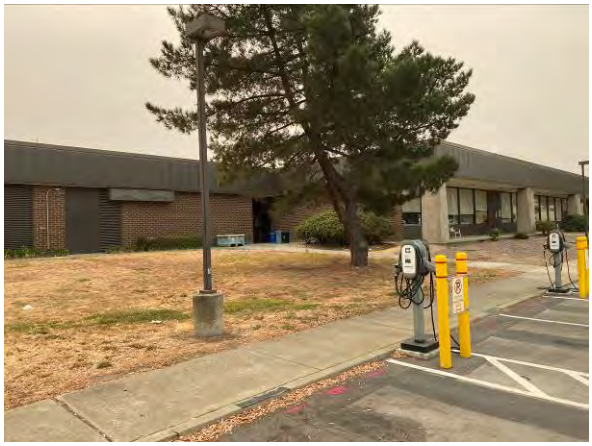


Photo #28 Exterior view of the office building.

Photo #29 View of office area within the office building.

Photo #30 View of front counter area within the office building.

Photo #31 View of chiller room within the office building.

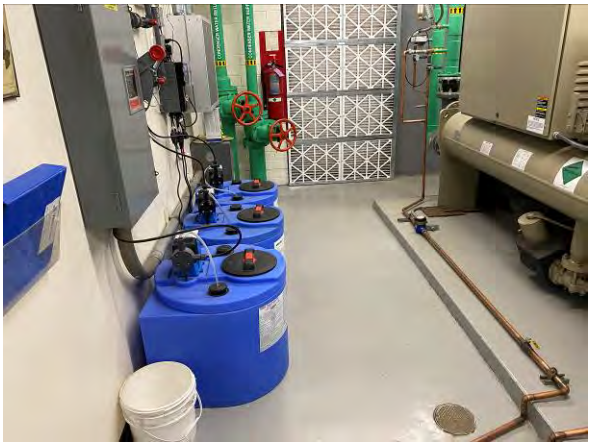


Photo #32 View of Chemfeed System within the office building.

Photo #33 View of boiler room with *de minimis* surface staining within the office building.

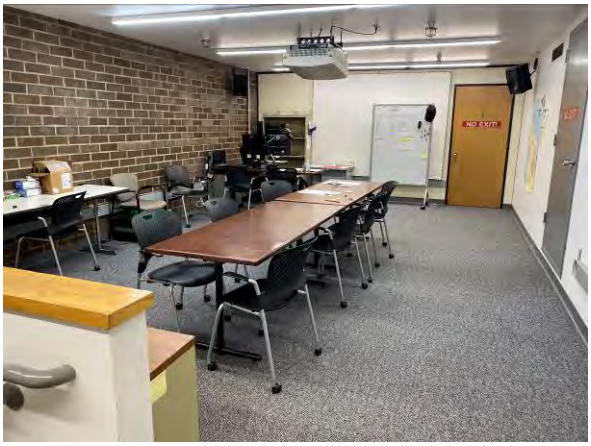


Photo #34 View of mezzanine area within the office building.

Photo #35 View of fan room within the office building.

Photo #36 Exterior view of the warehouse building.

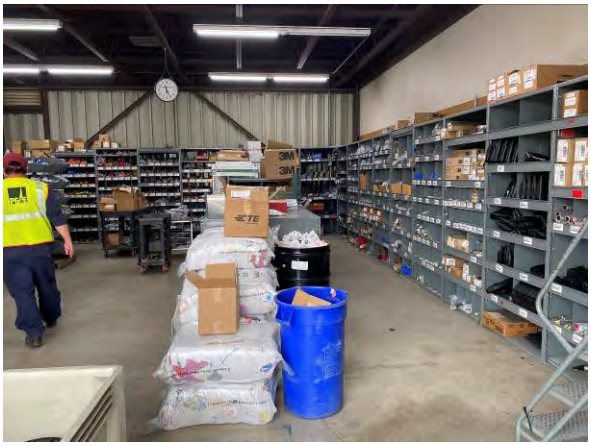


Photo #37 View of materials storage within the warehouse building.

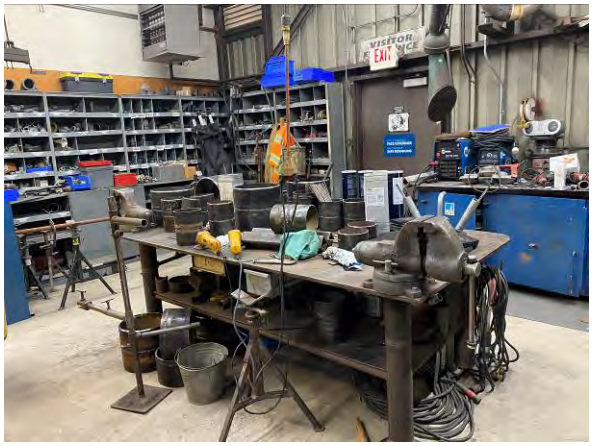


Photo #38 View of welding shop within the warehouse building.

Photo #39 Exterior view of the fleet services building.

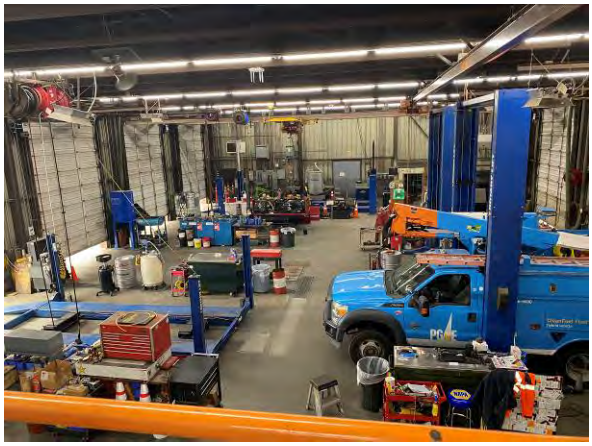


Photo #40 Internal view of the fleet services building.

Photo #41 View of filled in underground hydraulic lift within the fleet services building.

Photo #42 View of existing underground hydraulic lift with pooled oil at the bottom within the fleet services building.

Photo #43 View of motor oil ASTs with *de minimis* staining within the fleet services building.

Photo #44 View of hazardous materials storage and interior drain within the fleet services building.

Photo #45 View of *de minimis* staining associated with the parts washer within the fleet services building.

Photo #46 View of hydraulic oil AST and interior drain within the fleet services building.

Photo #47 View of mezzanine area within the fleet services building.

Photo #48 View of northwestern adjoining property, a multi-tenant commercial building consisting of LakePharma, Natera, and Nautilus BioTechnology (201 Industrial Road).

Photo #49 View of northwestern adjoining property, a multi-tenant commercial building (210-250 Industrial Road).

Photo #50 View of southeastern adjoining property, Sutter Health Palo Alto Medical Foundation (301 Industrial Road).

Photo #51 View of southwestern adjoining property, Delta Star, Inc. (270 Industrial Road).

Photo #52 View of southwestern adjoining property, Delta Star, Inc. (270 Industrial Road).

Photo #53 View of southwestern adjoining property, an unidentified industrial building (495 Bragato Road).

Photo #54 View of southwestern adjoining property, a multi-tenant commercial building (266 Industrial Road).

APPENDIX C
HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE

PG&E San Carlos Service Center

275 Industrial Road

San Carlos, CA 94070

Inquiry Number: 6164707.8

August 21, 2020

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

08/21/20

Site Name:

PG&E San Carlos Service Cen
275 Industrial Road
San Carlos, CA 94070
EDR Inquiry # 6164707.8

Client Name:

Terracon
50 Goldenland Ct., #100
Sacramento, CA 95834
Contact: Hilary Garcia

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Flight Date: August 27, 1998	USDA
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 08, 1982	USDA
1974	1"=500'	Flight Date: June 26, 1974	USGS
1970	1"=500'	Flight Date: April 19, 1970	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	EDR Proprietary Aerial Viewpoint
1958	1"=500'	Flight Date: July 25, 1958	USGS
1956	1"=500'	Flight Date: September 08, 1956	USGS
1946	1"=500'	Flight Date: July 29, 1946	USGS
1943	1"=500'	Flight Date: October 05, 1943	USDA

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Aerial Photograph

2016

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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	2016 AERIAL PHOTOGRAPH **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn By: SNC	Scale: As Shown		
Checked By: KAS	File Name:		
Approved By: KAS	Date: 2016		

Appendix

C

Aerial Photograph

2012

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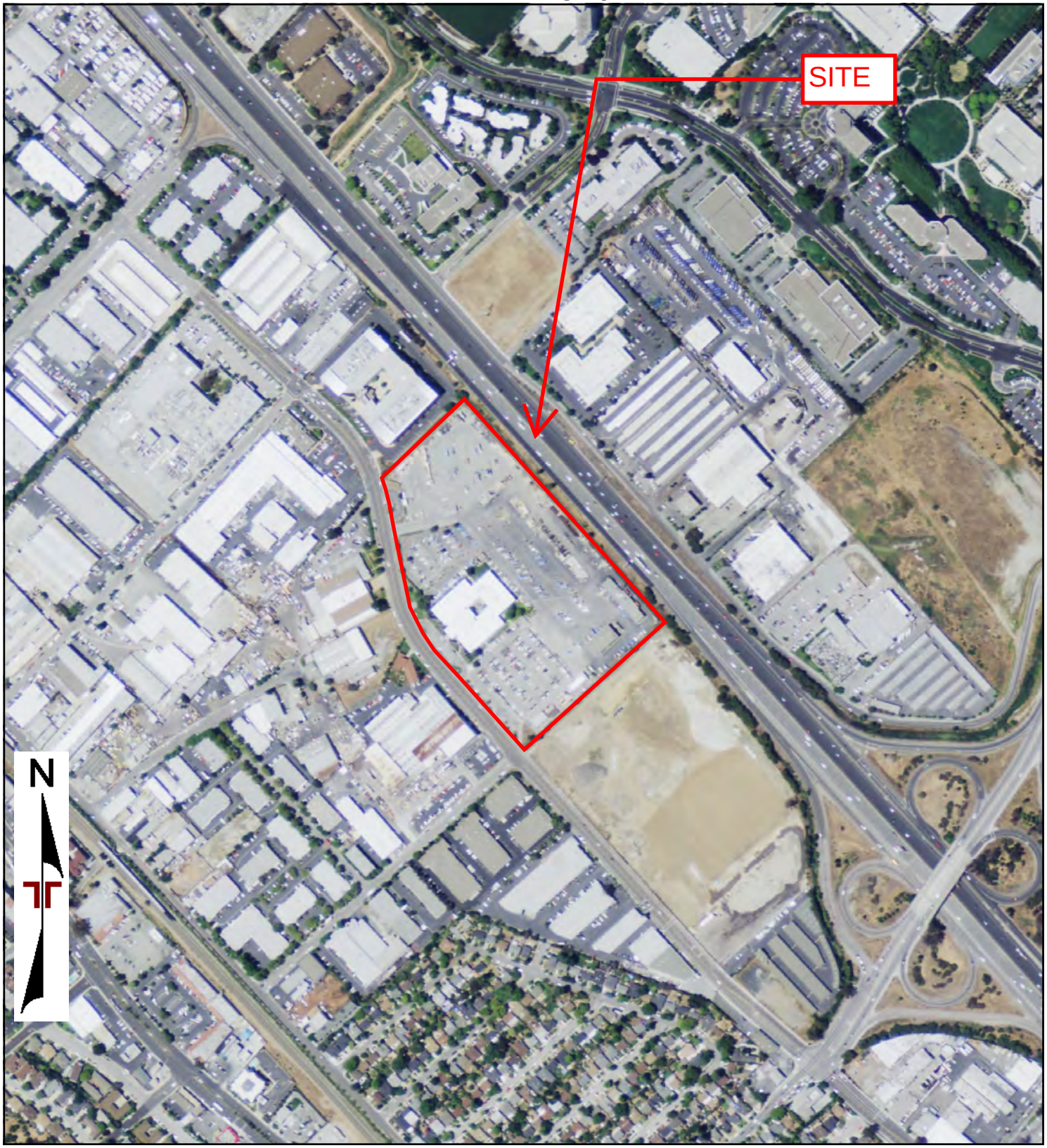
Checked By: KAS	File Name:		
Approved By: KAS	Date: 2012		

Appendix

C

Aerial Photograph

2009



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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	2009 AERIAL PHOTOGRAPH **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn By: SNC	Scale: As Shown		
Checked By: KAS	File Name:		
Approved By: KAS	Date: 2009		

Appendix

C

Aerial Photograph

2005

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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	2005 AERIAL PHOTOGRAPH **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
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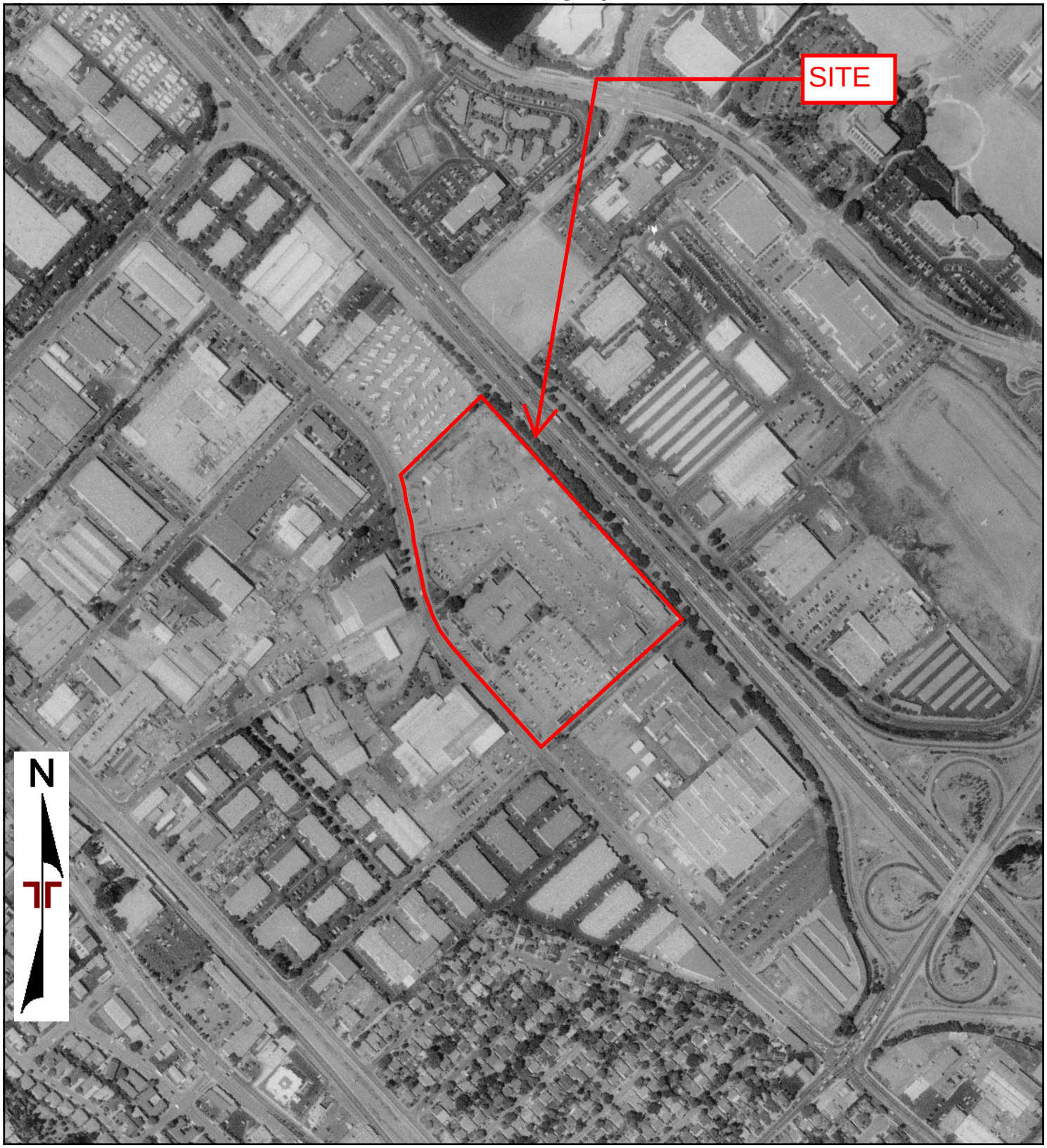
Checked By: KAS	File Name:		
Approved By: KAS	Date: 2005		

Appendix

C

Aerial Photograph

1998



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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1998 AERIAL PHOTOGRAPH **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
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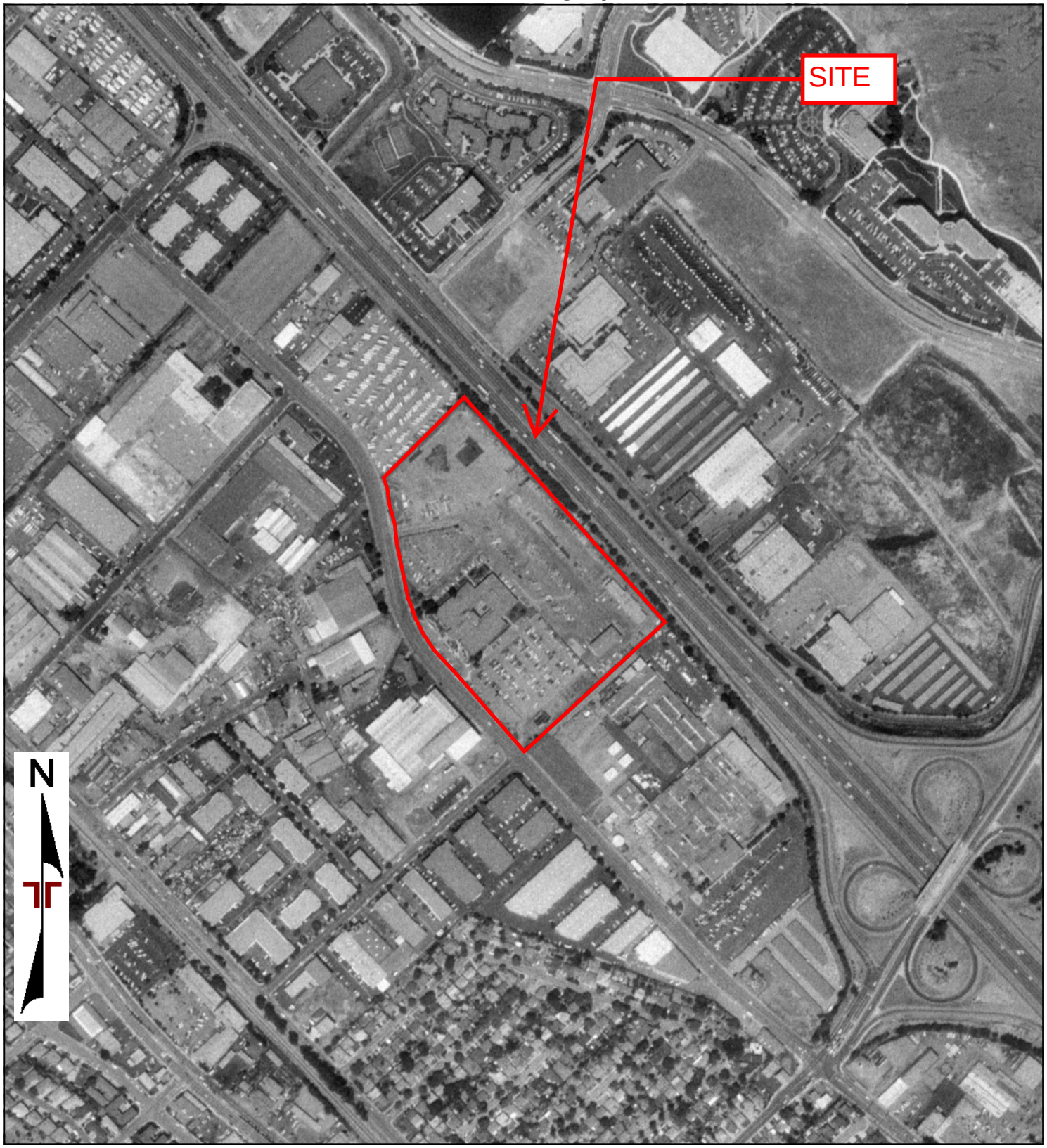
Checked By: KAS	File Name:		
Approved By: KAS	Date: 1998		

Appendix

C

Aerial Photograph

1993



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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1993 AERIAL PHOTOGRAPH	Appendix
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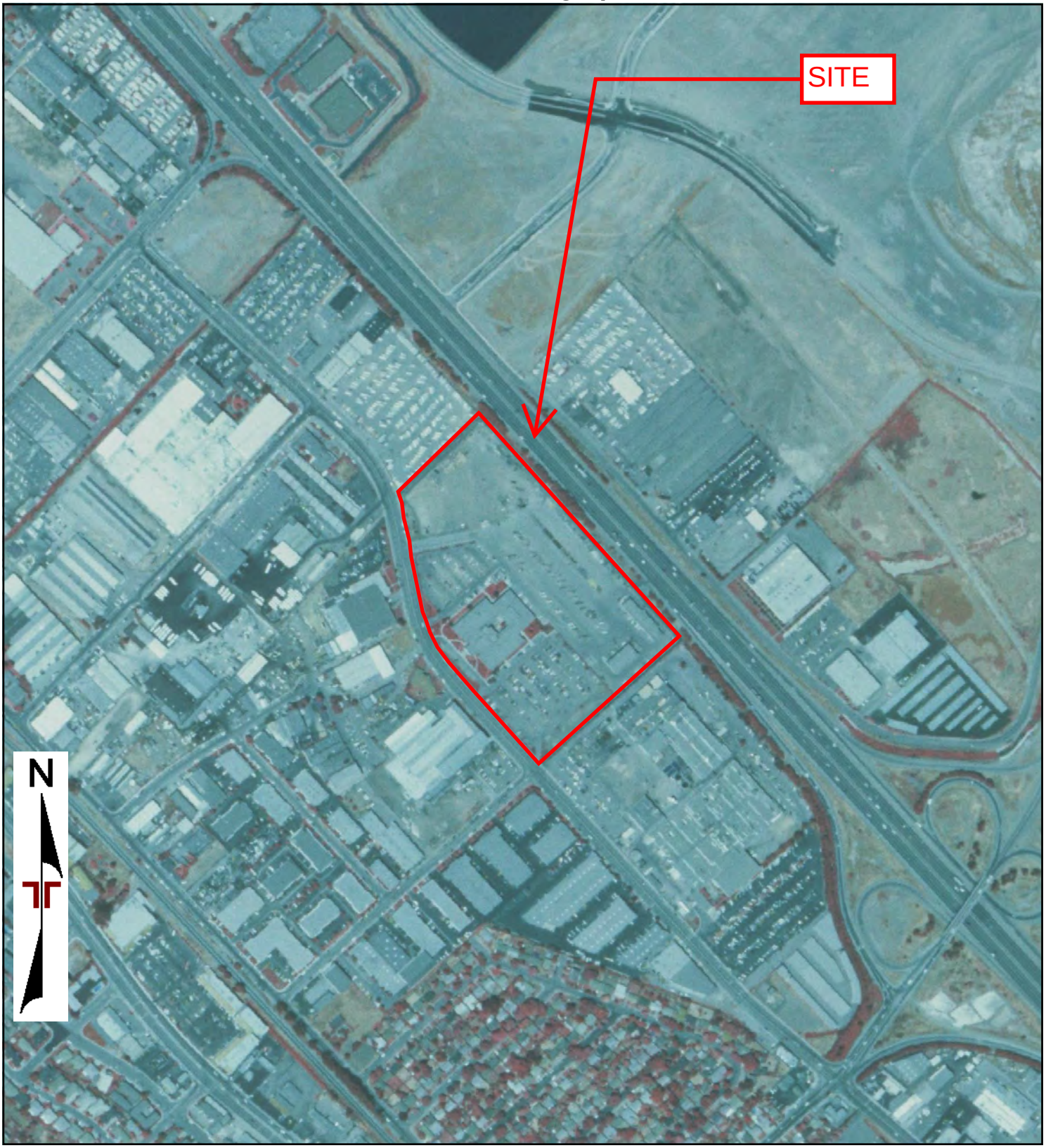
Approved By: KAS	Date: 1993			

Aerial Photograph

1982



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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1982 AERIAL PHOTOGRAPH	Appendix
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Checked By: KAS	File Name:			
Approved By: KAS	Date: 1982			

Aerial Photograph

1974

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Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1974 AERIAL PHOTOGRAPH **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
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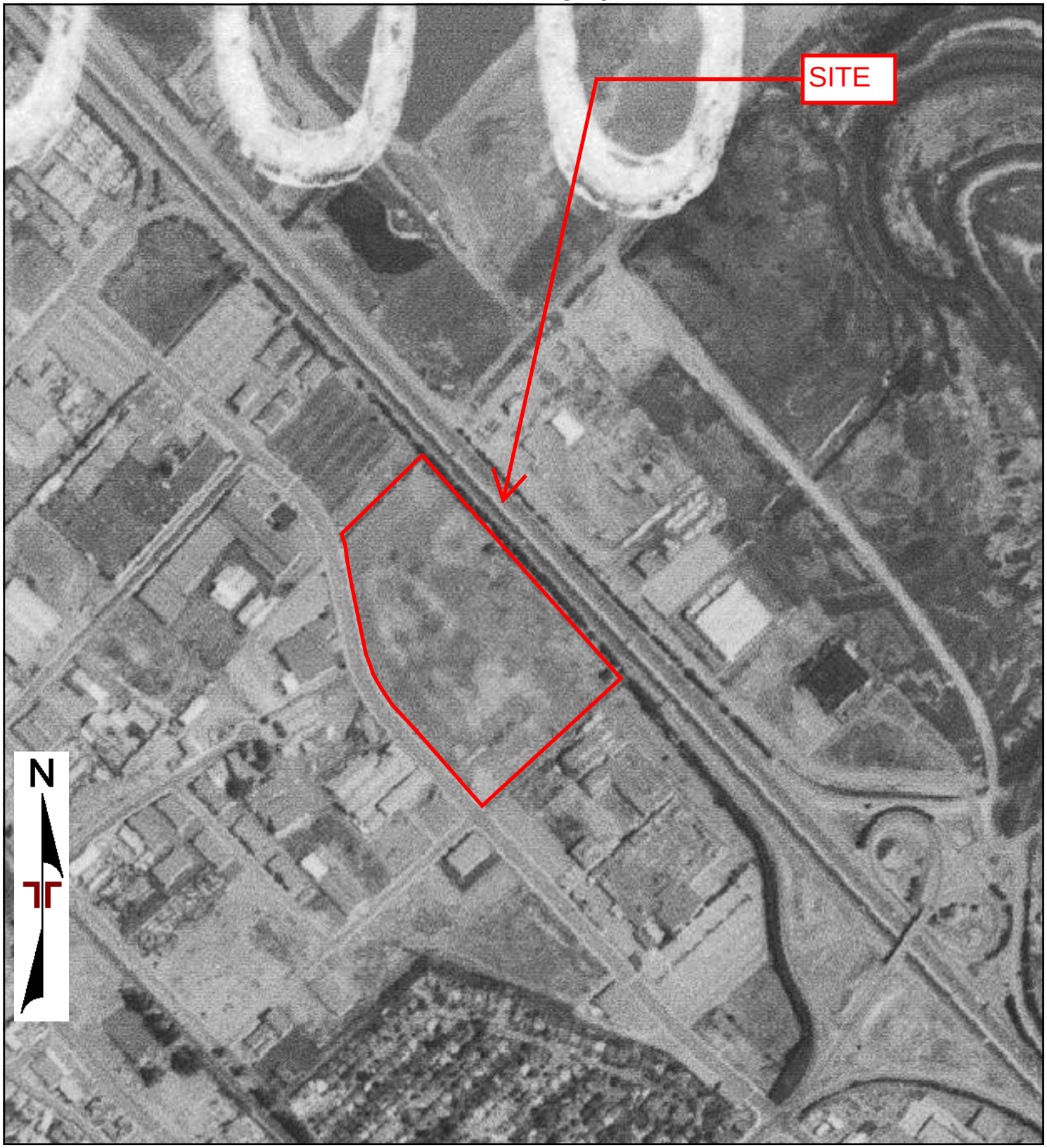
Approved By: KAS	Date: 1974		

Appendix C

Aerial Photograph

1970



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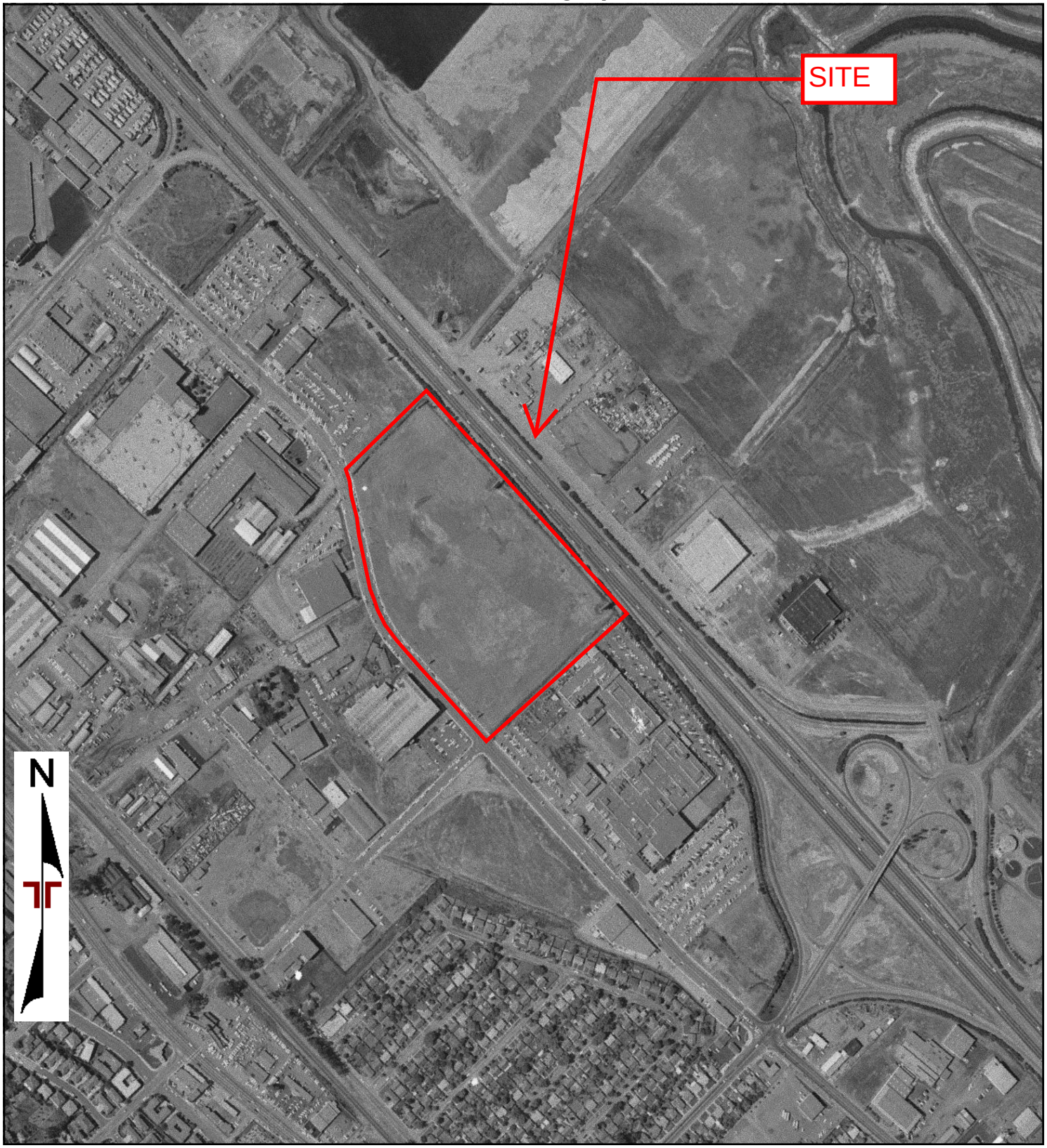
Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1970 AERIAL PHOTOGRAPH **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn By: SNC	Scale: As Shown		
Checked By: KAS	File Name:		
Approved By: KAS	Date: 1970		

Appendix

C

Aerial Photograph

1968



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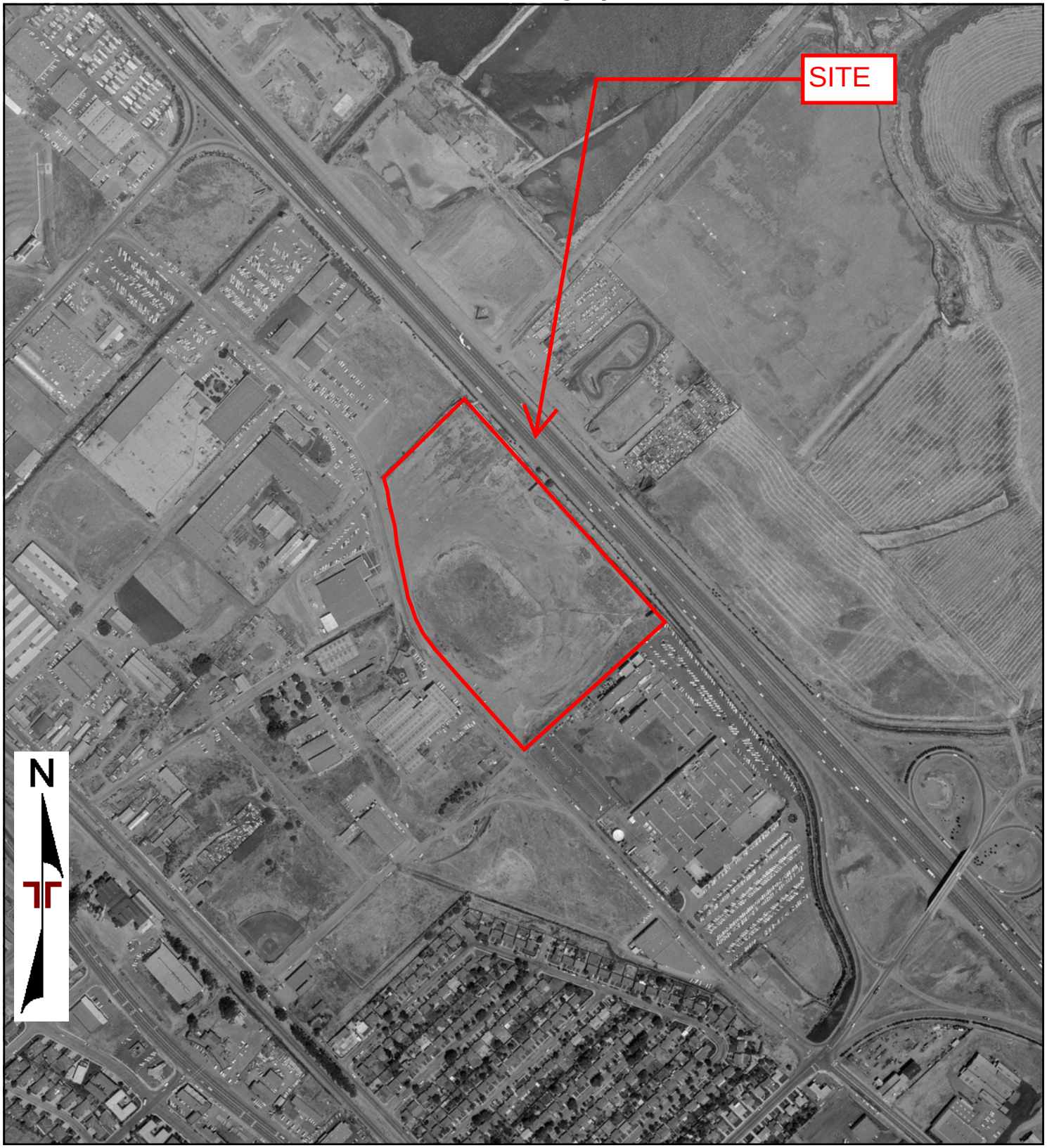
0 Feet 500 1000 2000

Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1968 AERIAL PHOTOGRAPH	Appendix
Drawn By: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked By: KAS	File Name:			
Approved By: KAS	Date: 1968			

Aerial Photograph

1963



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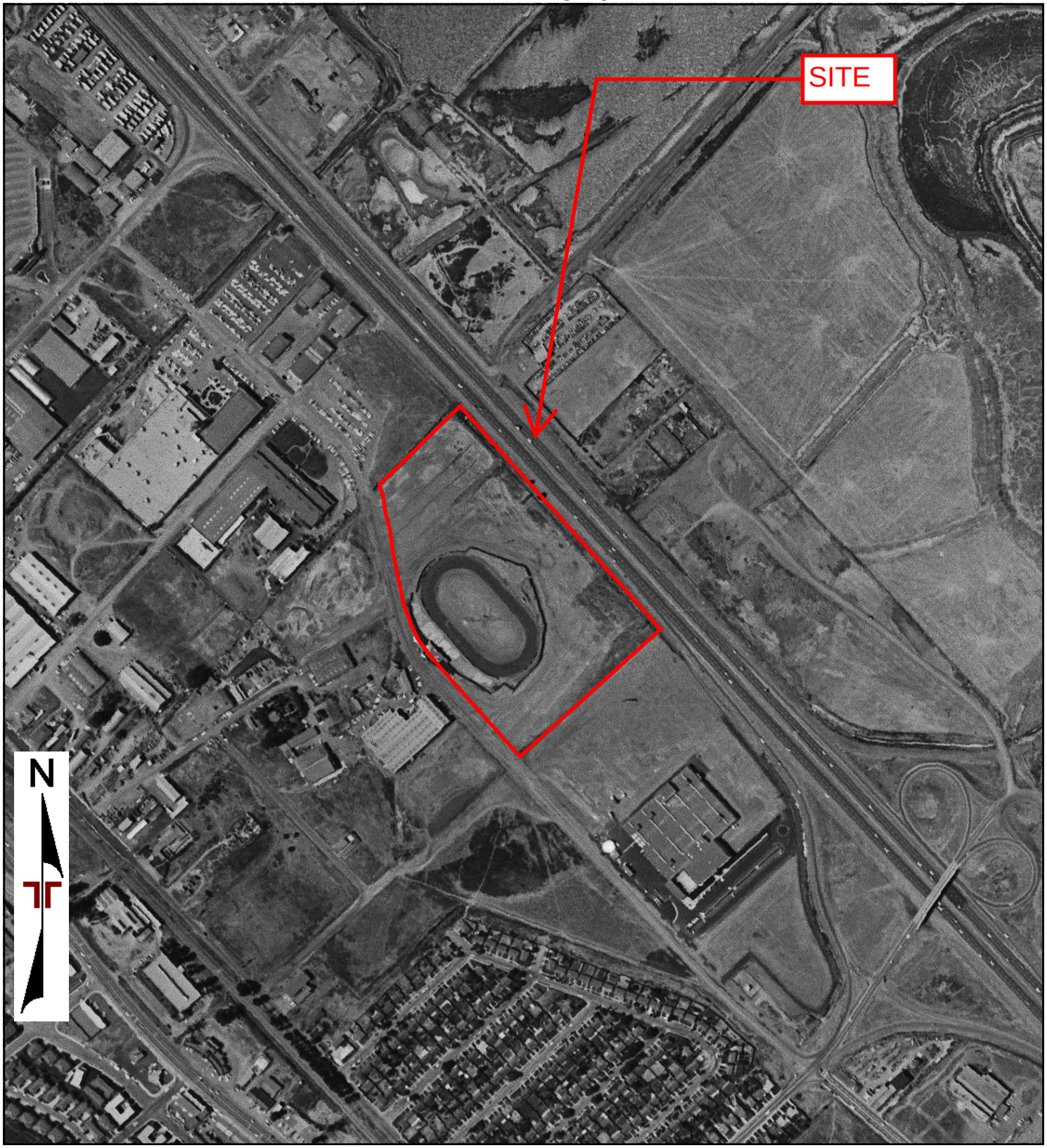
0 Feet 500 1000 2000

Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1963 AERIAL PHOTOGRAPH	Appendix
Drawn By: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked By: KAS	File Name:			
Approved By: KAS	Date: 1963			

Aerial Photograph

1958



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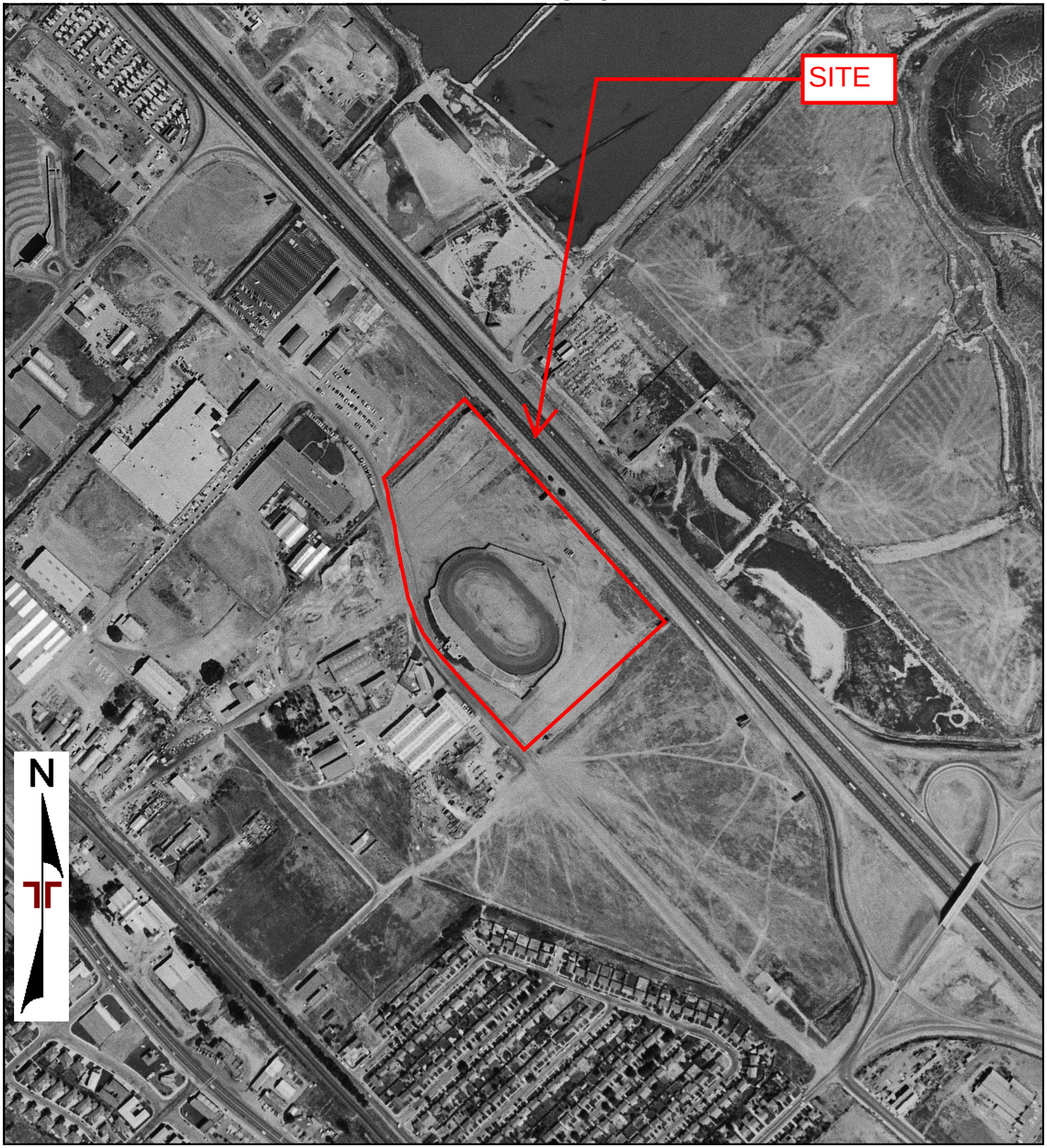
0 Feet 500 1000 2000

Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1958 AERIAL PHOTOGRAPH	Appendix
Drawn By: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked By: KAS	File Name:			
Approved By: KAS	Date: 1958			

Aerial Photograph

1956



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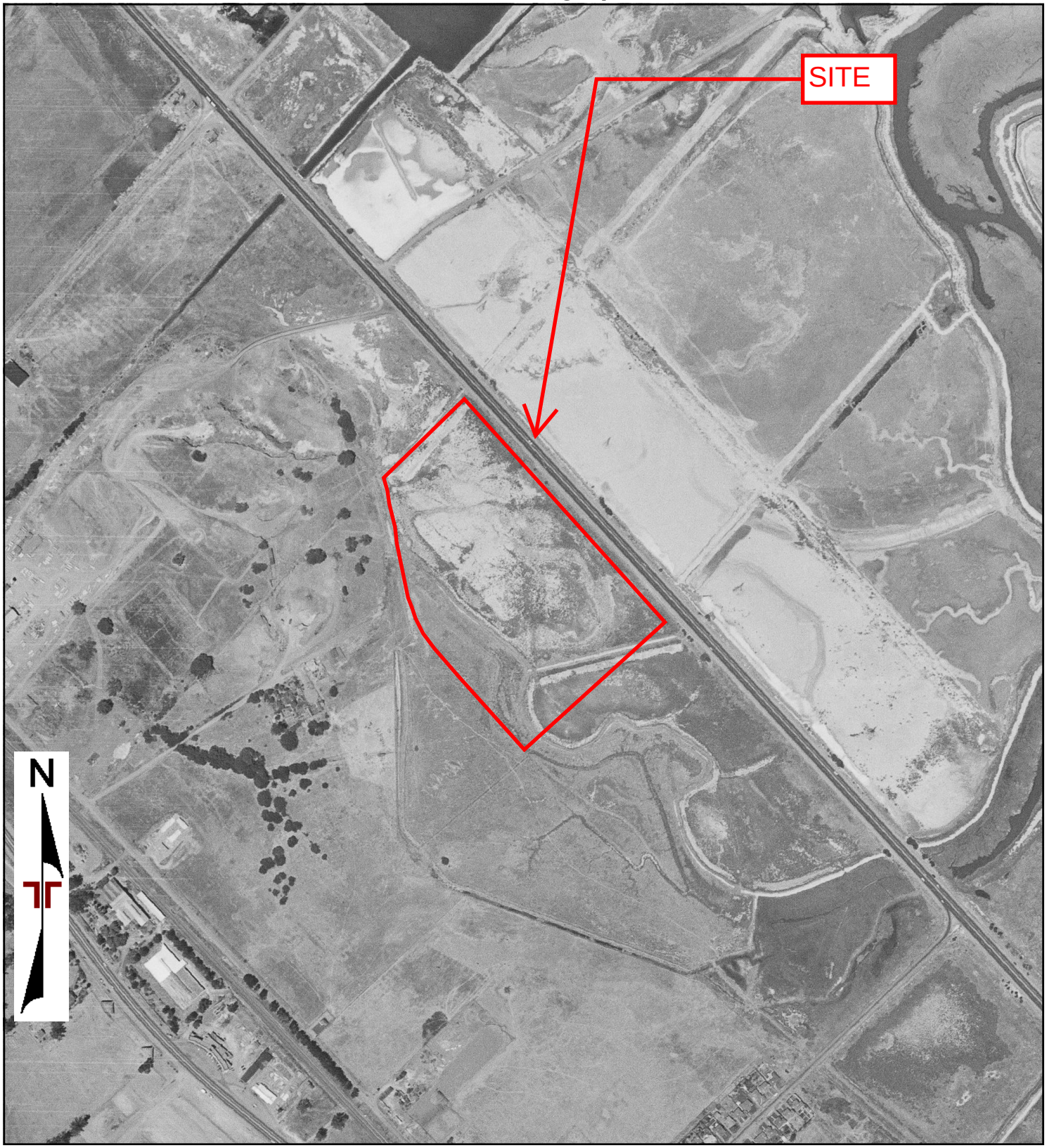
0 Feet 500 1000 2000

Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1956 AERIAL PHOTOGRAPH	Appendix
Drawn By: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked By: KAS	File Name:			
Approved By: KAS	Date: 1956			

Aerial Photograph

1946



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0 Feet 500 1000 2000

Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1946 AERIAL PHOTOGRAPH	Appendix
Drawn By: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked By: KAS	File Name:			
Approved By: KAS	Date: 1946			

Aerial Photograph

1943

{0}

0 Feet 500 1000 2000

Project Manager: KAS	Project No: NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1943 AERIAL PHOTOGRAPH	Appendix
Drawn By: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked By: KAS	File Name:			
Approved By: KAS	Date: 1943			

PG&E San Carlos Service Center
275 Industrial Road
San Carlos, CA 94070

Inquiry Number: 6164707.4
August 21, 2020

EDR Historical Topo Map Report
with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

08/21/20

Site Name:	Client Name:
PG&E San Carlos Service Cen	Terracon
275 Industrial Road	50 Goldenland Ct., #100
San Carlos, CA 94070	Sacramento, CA 95834
EDR Inquiry # 6164707.4	Contact: Hilary Garcia

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Terracon were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA

Project: NB207165

Coordinates:

Latitude:	37.51729 37° 31' 2" North
Longitude:	-122.262229 -122° 15' 44" West
UTM Zone:	Zone 10 North
UTM X Meters:	565197.06
UTM Y Meters:	4152515.18
Elevation:	9.00' above sea level

Maps Provided:

2012	1949
1997	1947, 1948
1993, 1994, 1996	1939, 1940, 1943
1980	1915
1973	1899
1968	1896
1959, 1961	
1953, 1956	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

Woodside
2012
7.5-minute, 24000

San Mateo
2012
7.5-minute, 24000

Palo Alto
2012
7.5-minute, 24000

Redwood Point
2012
7.5-minute, 24000

1997 Source Sheets

Woodside
1997
7.5-minute, 24000
Aerial Photo Revised 1991

San Mateo
1997
7.5-minute, 24000
Aerial Photo Revised 1997

1993, 1994, 1996 Source Sheets

San Mateo
1993
7.5-minute, 24000
Aerial Photo Revised 1993

Woodside
1994
7.5-minute, 24000
Aerial Photo Revised 1991

Palo Alto
1994
7.5-minute, 24000
Aerial Photo Revised 1991

Redwood Point
1996
7.5-minute, 24000
Aerial Photo Revised 1993

1980 Source Sheets

San Mateo
1980
7.5-minute, 24000
Aerial Photo Revised 1956

Redwood Point
1980
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1973 Source Sheets

San Mateo
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Redwood Point
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Woodside
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Palo Alto
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets

San Mateo
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Redwood Point
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Palo Alto
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Woodside
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1959, 1961 Source Sheets

Redwood Point
1959
7.5-minute, 24000
Aerial Photo Revised 1958

Woodside
1961
7.5-minute, 24000
Aerial Photo Revised 1960

Palo Alto
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953, 1956 Source Sheets

Palo Alto
1953
7.5-minute, 24000
Aerial Photo Revised 1948

Woodside
1953
7.5-minute, 24000
Aerial Photo Revised 1948

San Mateo
1956
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1949 Source Sheets

San Mateo
1949
7.5-minute, 24000
Aerial Photo Revised 1946

1947, 1948 Source Sheets

San Mateo
1947
7.5-minute, 24000
Aerial Photo Revised 1946

Redwood Point
1948
7.5-minute, 24000

1939, 1940, 1943 Source Sheets

San Mateo
1939
15-minute, 62500
Aerial Photo Revised 1939

Halfmoon Bay
1940
15-minute, 62500
Aerial Photo Revised 1939

Palo Alto
1943
15-minute, 62500
Aerial Photo Revised 1940

1915 Source Sheets

Haywards
1915
15-minute, 62500

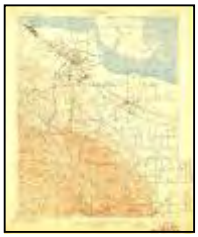
San Mateo
1915
15-minute, 62500

Hayward
1915
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1899 Source Sheets



Palo Alto
1899
15-minute, 62500

Haywards
1899
15-minute, 62500

San Mateo
1899
15-minute, 62500

1896 Source Sheets

San Mateo
1896
15-minute, 62500

Topographic Map

2012

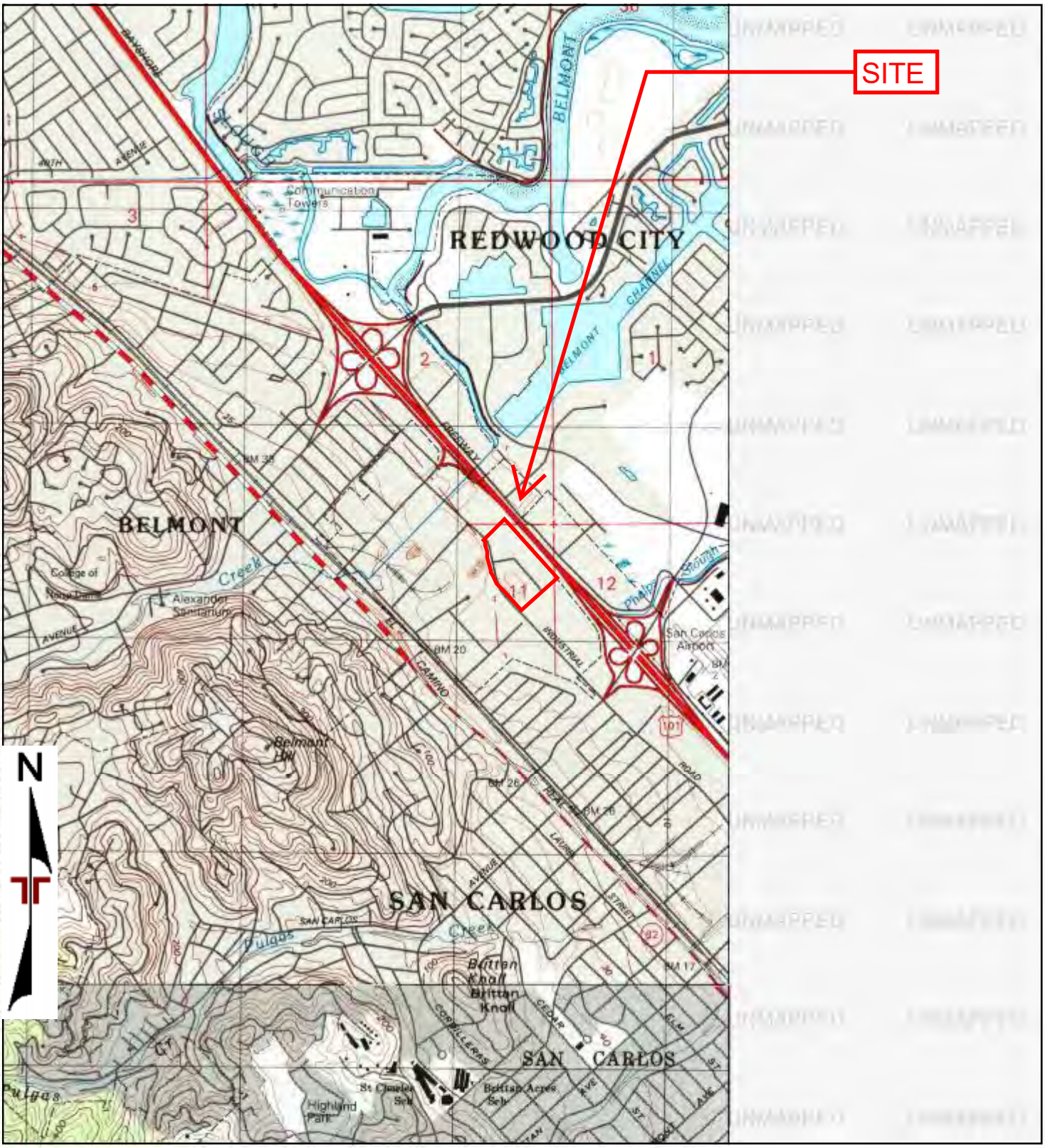
TP, San Mateo, 2012, 7.5-minute
NE, Redwood Point, 2012, 7.5-minute
SE, Palo Alto, 2012, 7.5-minute
SW, Woodside, 2012, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	2012 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	Appendix
Drawn by: SNC	Scale: As Shown			C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 2012			

Topographic Map

1997



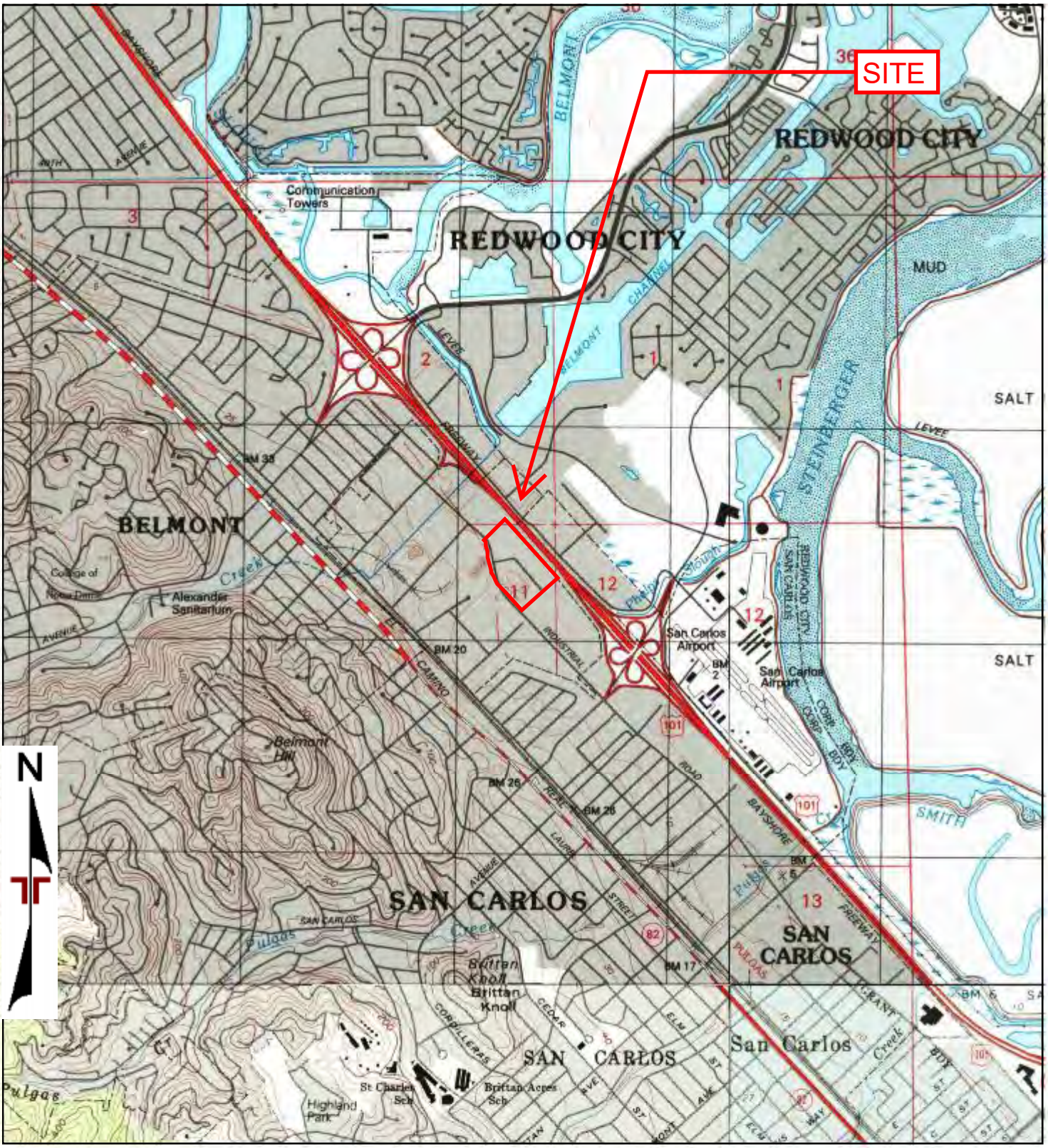
TP, San Mateo, 1997, 7.5-minute
SW, Woodside, 1997, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1997 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	Appendix
Drawn by: SNC	Scale: As Shown			C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 1997			

Topographic Map

1993, 1994, 1996



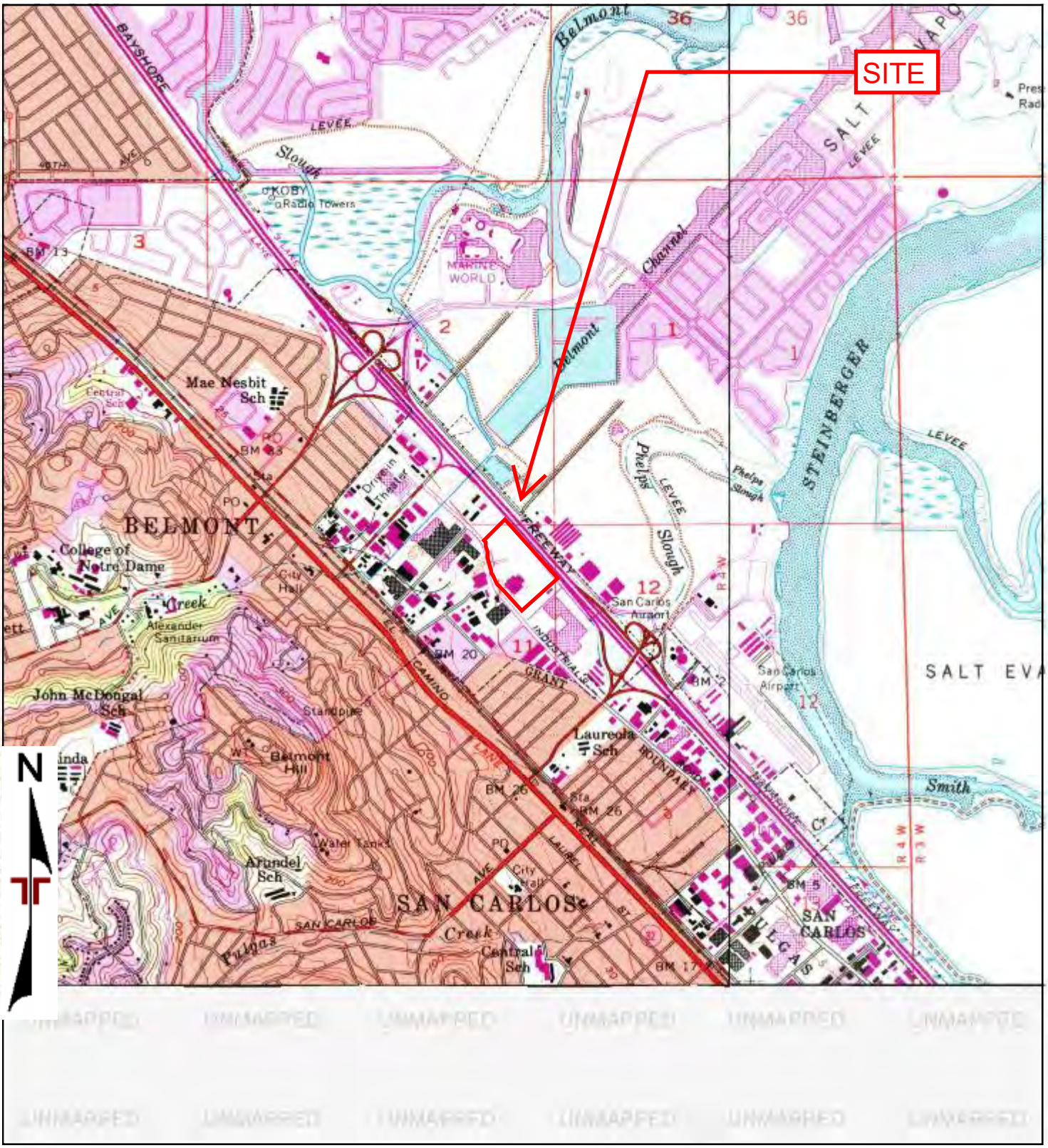
TP, San Mateo, 1993, 7.5-minute
NE, Redwood Point, 1996, 7.5-minute
SE, Palo Alto, 1994, 7.5-minute
SW, Woodside, 1994, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1993, 1994, 1996 TOPOGRAPHIC MAP	Appendix
Drawn by: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 93, 1994, 1996			

Topographic Map

1980



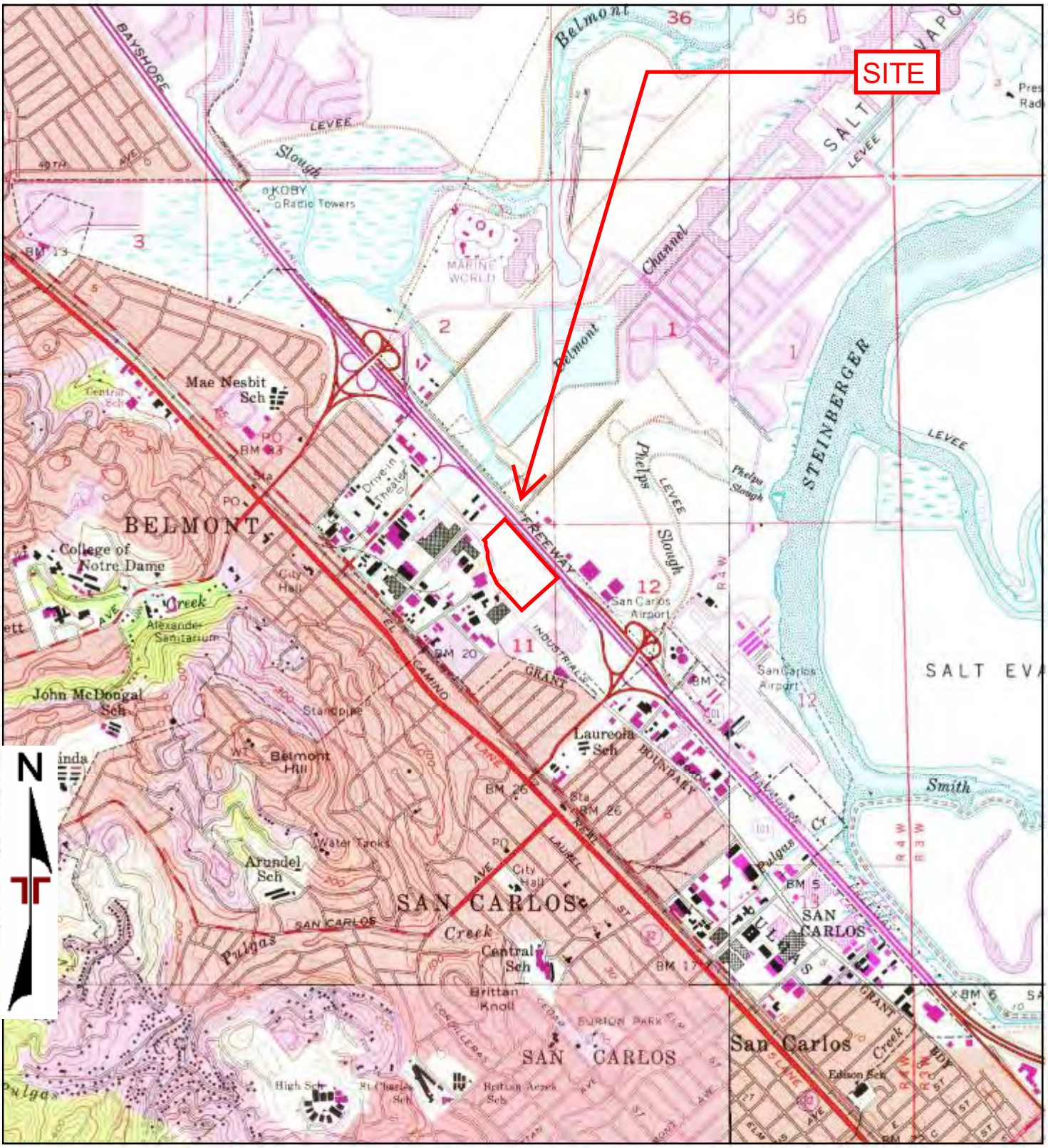
TP, San Mateo, 1980, 7.5-minute
NE, Redwood Point, 1980, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1980 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	Appendix
Drawn by: SNC	Scale: As Shown			C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 1980			

Topographic Map

1973



TP, San Mateo, 1973, 7.5-minute
NE, Redwood Point, 1973, 7.5-minute
SE, Palo Alto, 1973, 7.5-minute
SW, Woodside, 1973, 7.5-minute

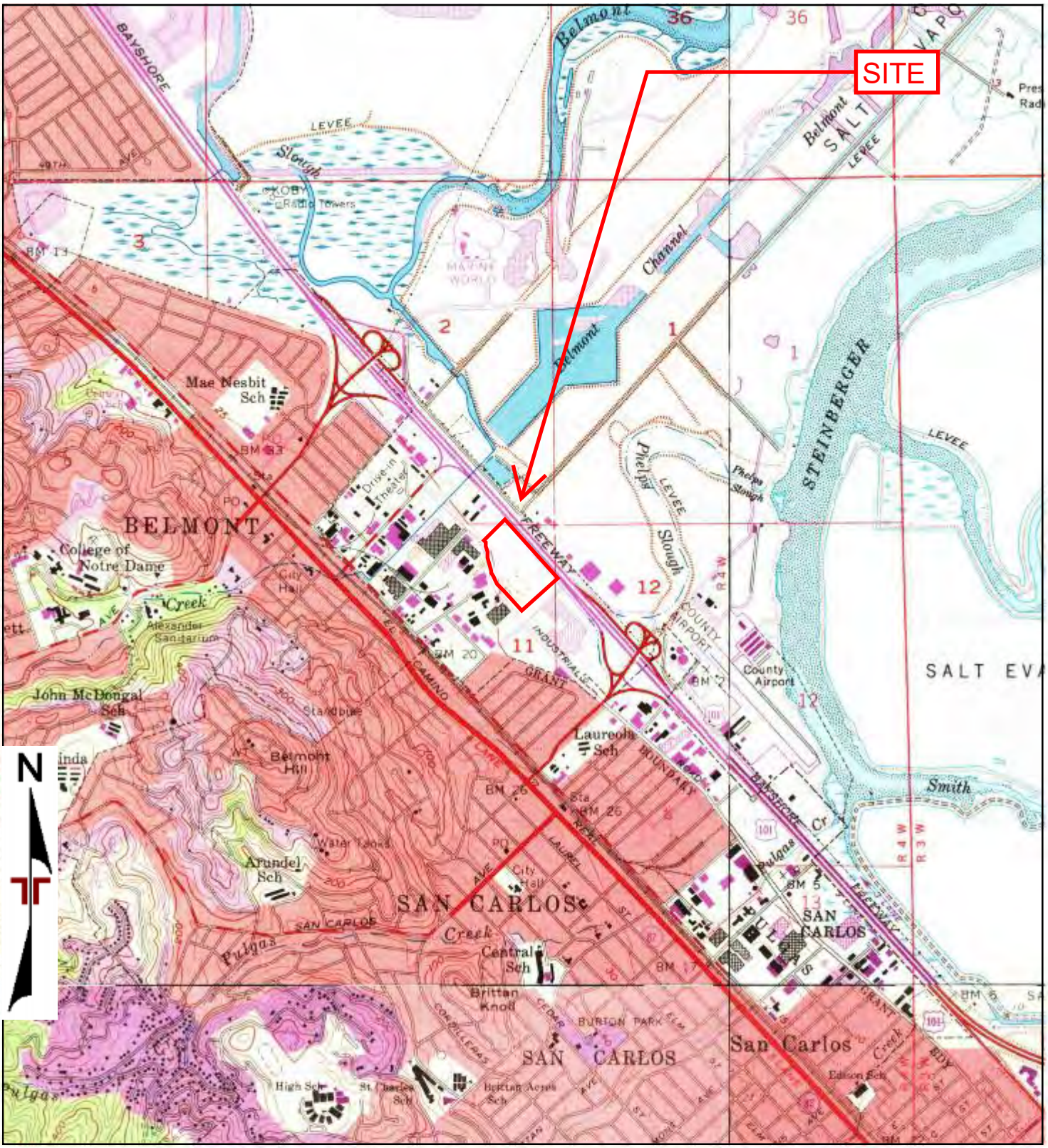
0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1973 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn by: SNC	Scale: As Shown		
Checked by: KAS	File Name:		
Approved by: KAS	Date: 1973		

Appendix C

Topographic Map

1968



TP, San Mateo, 1968, 7.5-minute
NE, Redwood Point, 1968, 7.5-minute
SE, Palo Alto, 1968, 7.5-minute
SW, Woodside, 1968, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1968 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	Appendix
Drawn by: SNC	Scale: As Shown			C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 1968			

Topographic Map

1959, 1961

NE, Redwood Point, 1959, 7.5-minute
SE, Palo Alto, 1961, 7.5-minute
SW, Woodside, 1961, 7.5-minute

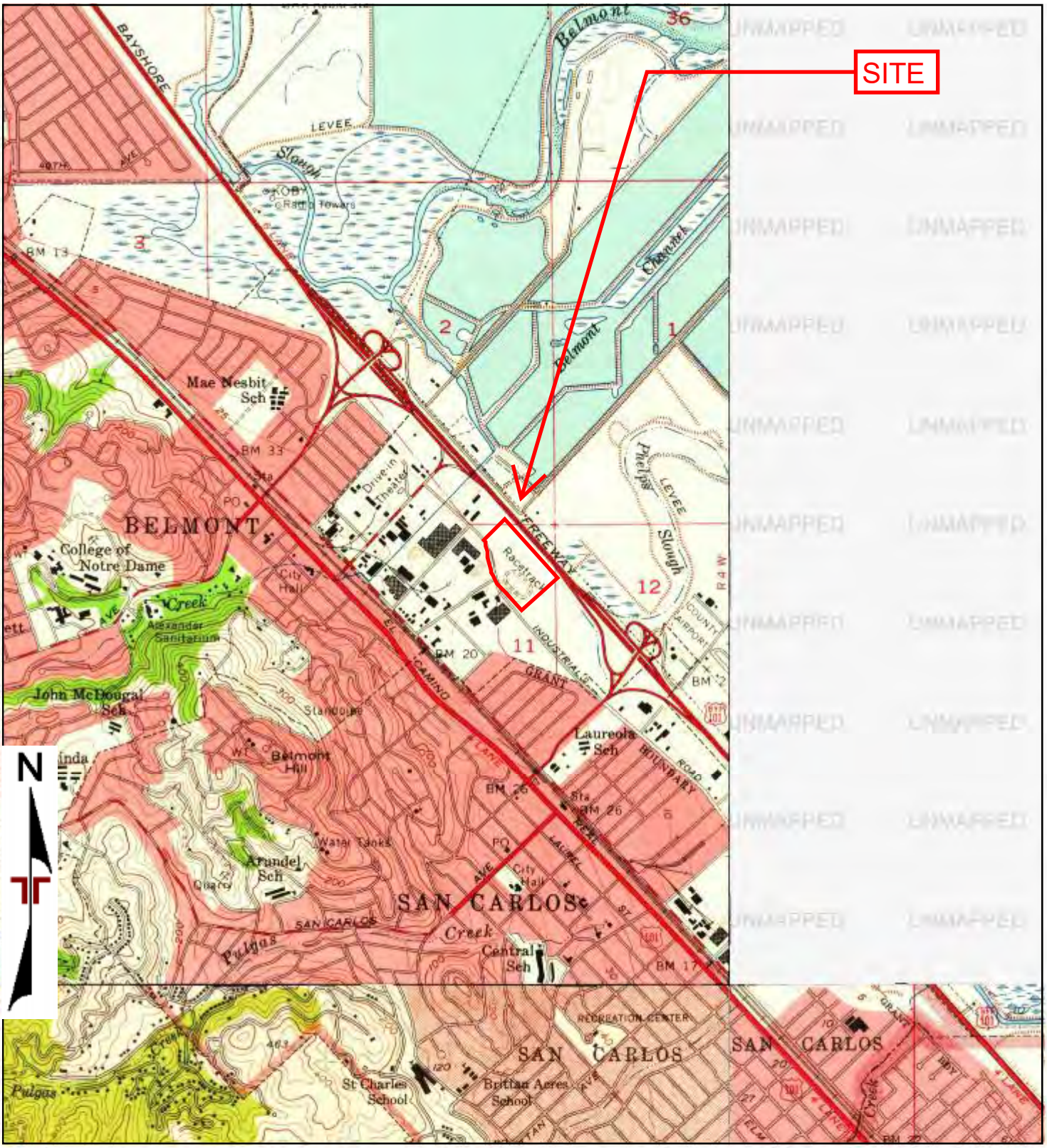
0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1959, 1961 TOPOGRAPHIC MAP
Drawn by: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Checked by: KAS	File Name:		
Approved by: KAS	Date: 1959, 1961		

Appendix C

Topographic Map

1953, 1956



TP, San Mateo, 1956, 7.5-minute
SE, Palo Alto, 1953, 7.5-minute
SW, Woodside, 1953, 7.5-minute

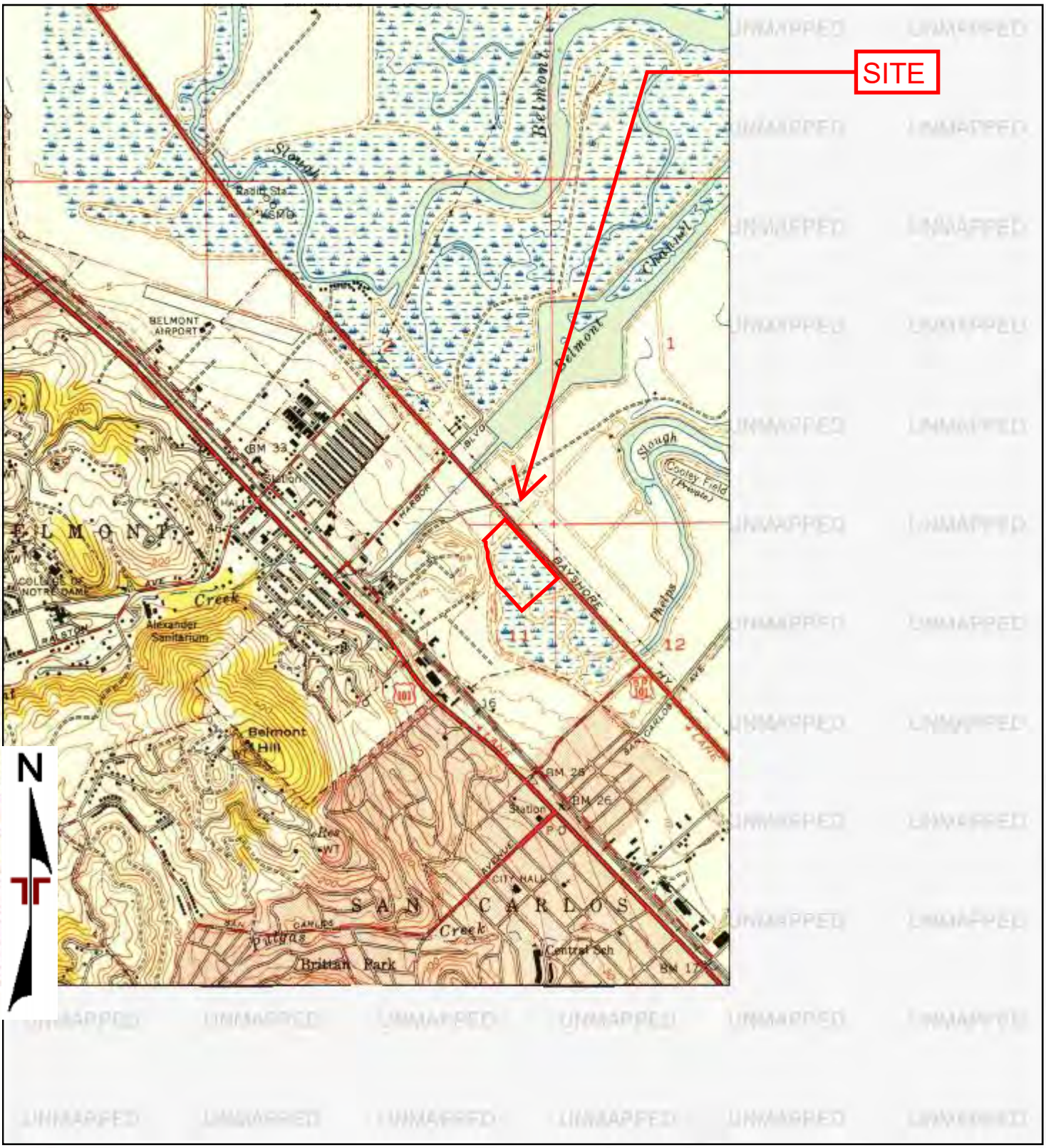
0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1953, 1956 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn by: SNC	Scale: As Shown		
Checked by: KAS	File Name:		
Approved by: KAS	Date: 1953, 1956		

Appendix C

Topographic Map

1949



TP, San Mateo, 1949, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1949 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	Appendix
Drawn by: SNC	Scale: As Shown			C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 1949			

Topographic Map

1947, 1948

TP, San Mateo, 1947, 7.5-minute
NE, Redwood Point, 1948, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165
Drawn by: SNC	Scale: As Shown
Checked by: KAS	File Name:
Approved by: KAS	Date: 1947, 1948

Terracon
50 Goldenland Ct., #100
Sacramento, CA 95834

1947, 1948 TOPOGRAPHIC MAP

PG&E SAN CARLOS SERVICE CENTER
275 INDUSTRIAL ROAD
SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA

Appendix C

Topographic Map

1939, 1940, 1943

TP, San Mateo, 1939, 15-minute
SE, Palo Alto, 1943, 15-minute
SW, Halfmoon Bay, 1940, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1939, 1940, 1943 TOPOGRAPHIC MAP	Appendix
Drawn by: SNC	Scale: As Shown		**PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 39, 1940, 1943			

Topographic Map

1915

TP, San Mateo, 1915, 15-minute
NE, Haywards, 1915, 15-minute
NE, Hayward, 1915, 15-minute

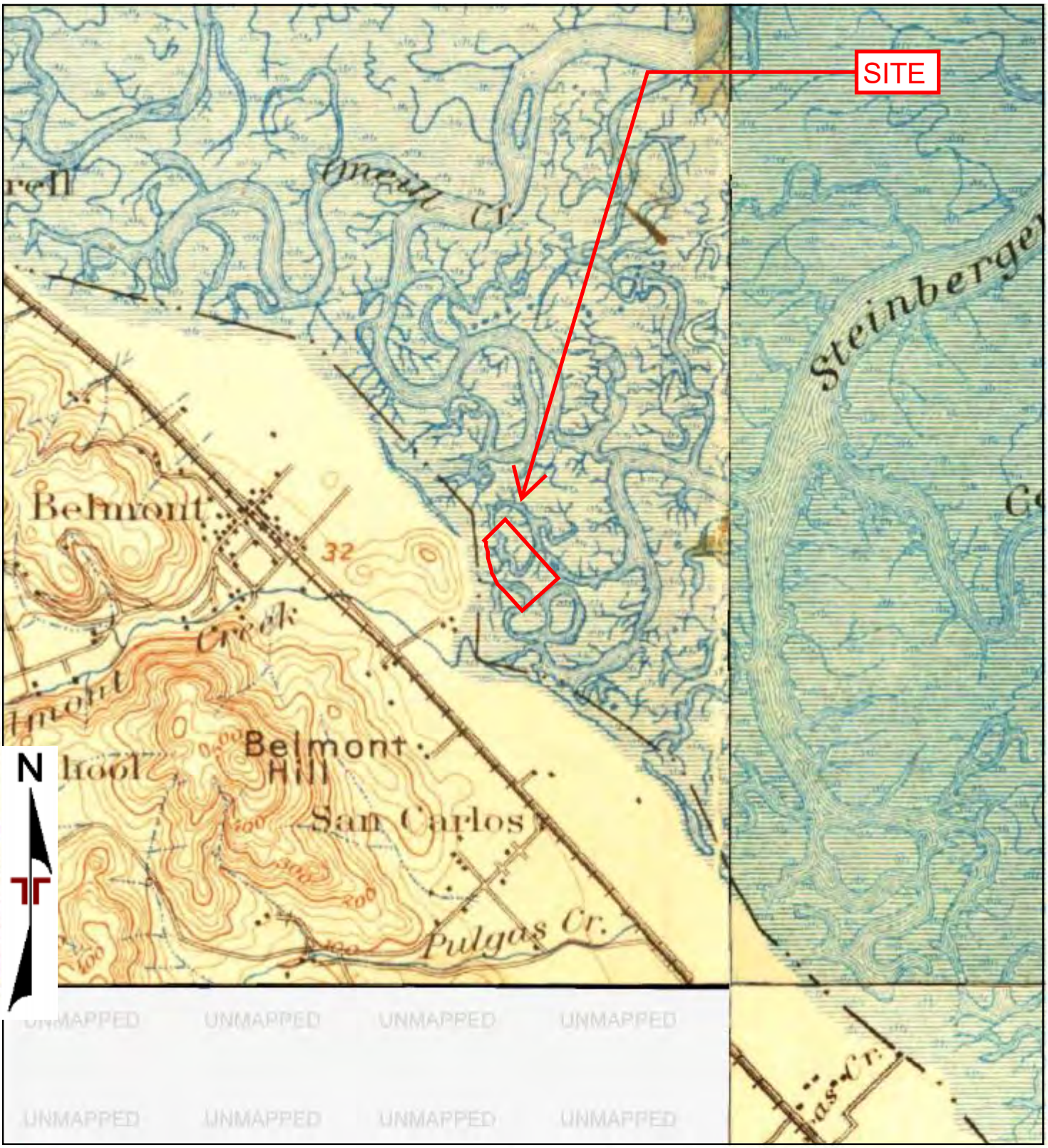
0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1915 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn by: SNC	Scale: As Shown		
Checked by: KAS	File Name:		
Approved by: KAS	Date: 1915		

Appendix C

Topographic Map

1899



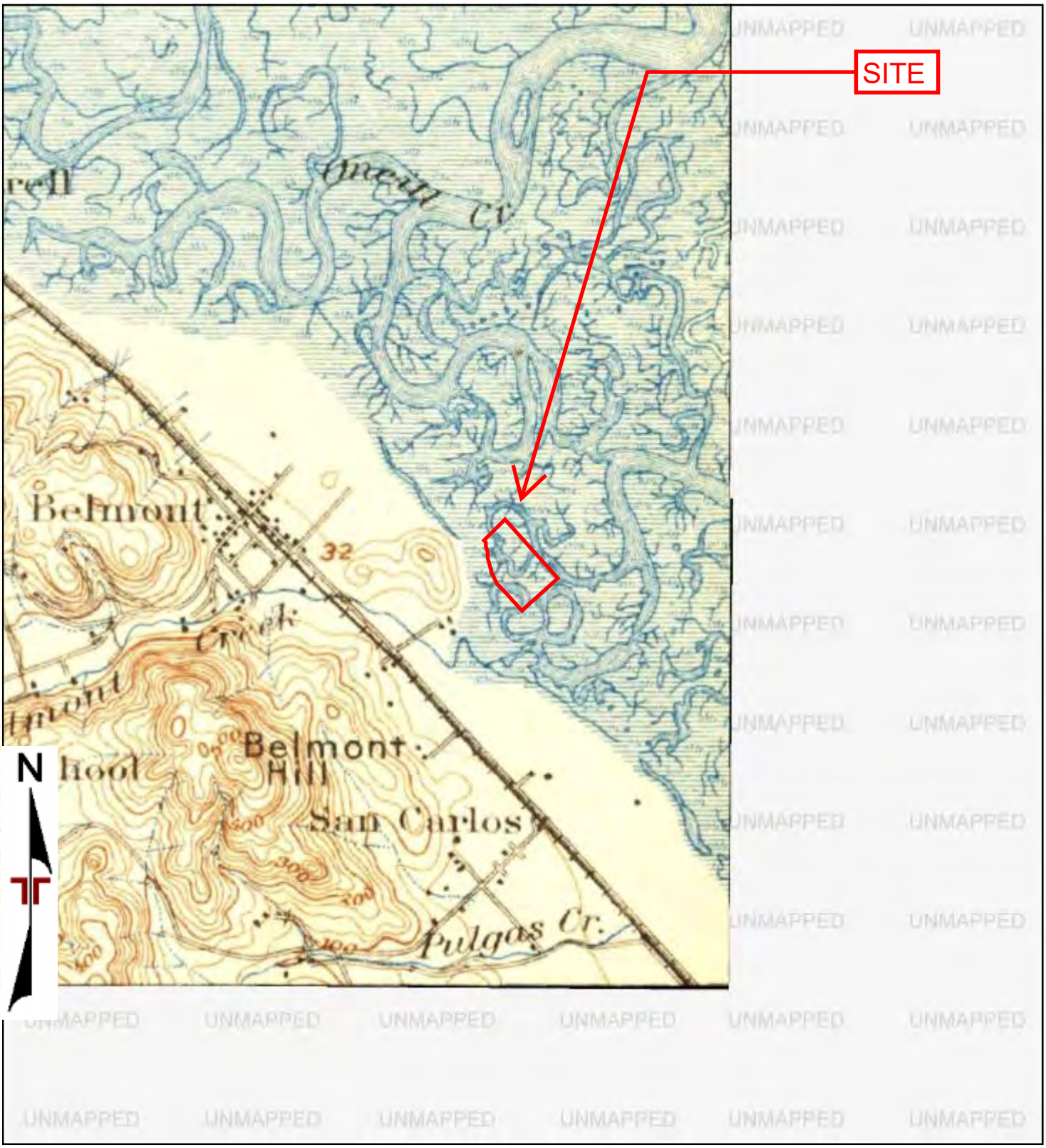
TP, San Mateo, 1899, 15-minute
NE, Haywards, 1899, 15-minute
SE, Palo Alto, 1899, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1899 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA	Appendix
Drawn by: SNC	Scale: As Shown			C
Checked by: KAS	File Name:			
Approved by: KAS	Date: 1899			

Topographic Map

1896



TP, San Mateo, 1896, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: KAS	Project No. NB207165	Terracon 50 Goldenland Ct., #100 Sacramento, CA 95834	1896 TOPOGRAPHIC MAP **PG&E SAN CARLOS SERVICE CENTER** 275 INDUSTRIAL ROAD SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA
Drawn by: SNC	Scale: As Shown		
Checked by: KAS	File Name:		
Approved by: KAS	Date: 1896		

Appendix C

PG&E San Carlos Service Center

275 Industrial Road

San Carlos, CA 94070

Inquiry Number: 6164707.3

August 24, 2020

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/24/20

Site Name:	Client Name:
PG&E San Carlos Service Cen	Terracon
275 Industrial Road	50 Goldenland Ct., #100
San Carlos, CA 94070	Sacramento, CA 95834
EDR Inquiry # 6164707.3	Contact: Hilary Garcia

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Certified Sanborn Results:

Certification # EE3C-47C8-93D3

PO # NA

Project NB207165

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: EE3C-47C8-93D3

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- ✔ Library of Congress
- ✔ University Publications of America
- ✔ EDR Private Collection

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PG&E San Carlos Service Center
275 Industrial Road
San Carlos, CA 94070

Inquiry Number: 6164707.5
August 25, 2020

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2017	☑	☐	EDR Digital Archive
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1986	☑	☐	HAINES AND COMPANY
1981	☑	☐	HAINES AND COMPANY
1976	☑	☐	HAINES AND COMPANY
1972	☑	☐	HAINES AND COMPANY
1963	☑	☐	POLK DIRECTORY CO
1958	☑	☐	POLK DIRECTORY CO

FINDINGS

TARGET PROPERTY STREET

275 Industrial Road
San Carlos, CA 94070

Year	*CD Image*	*Source*	

BRAGATO RD

2017	pg A1	EDR Digital Archive	
2014	pg A6	EDR Digital Archive	
2010	pg A11	EDR Digital Archive	
2005	pg A16	EDR Digital Archive	
2000	pg A21	EDR Digital Archive	
1995	pg A26	EDR Digital Archive	
1992	pg A30	EDR Digital Archive	
1986	pg A34	HAINES AND COMPANY	
1981	pg A39	HAINES AND COMPANY	
1976	pg A44	HAINES AND COMPANY	
1972	pg A48	HAINES AND COMPANY	
1963	-	POLK DIRECTORY CO	Street not listed in Source
1958	-	POLK DIRECTORY CO	Street not listed in Source

INDUSTRIAL RD

2017	pg A2	EDR Digital Archive	
2014	pg A7	EDR Digital Archive	
2010	pg A12	EDR Digital Archive	
2005	pg A17	EDR Digital Archive	
2000	pg A22	EDR Digital Archive	
1995	pg A27	EDR Digital Archive	
1992	pg A31	EDR Digital Archive	
1986	pg A35	HAINES AND COMPANY	
1981	pg A40	HAINES AND COMPANY	
1981	pg A41	HAINES AND COMPANY	
1976	pg A45	HAINES AND COMPANY	
1972	pg A49	HAINES AND COMPANY	
1963	pg A52	POLK DIRECTORY CO	
1963	pg A53	POLK DIRECTORY CO	

FINDINGS

Year	CD Image	Source	
1958	pg A54	POLK DIRECTORY CO	

QUARRY RD

2017	pg A4	EDR Digital Archive	
2014	pg A9	EDR Digital Archive	
2010	pg A14	EDR Digital Archive	
2005	pg A19	EDR Digital Archive	
2000	pg A24	EDR Digital Archive	
1995	pg A28	EDR Digital Archive	
1992	pg A32	EDR Digital Archive	
1986	pg A36	HAINES AND COMPANY	
1981	pg A42	HAINES AND COMPANY	
1976	pg A46	HAINES AND COMPANY	
1972	pg A50	HAINES AND COMPANY	
1963	-	POLK DIRECTORY CO	Street not listed in Source
1958	-	POLK DIRECTORY CO	Street not listed in Source

TAYLOR WAY

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2005	pg A20	EDR Digital Archive	
2000	pg A25	EDR Digital Archive	
1995	pg A29	EDR Digital Archive	
1992	pg A33	EDR Digital Archive	
1986	pg A37	HAINES AND COMPANY	
1986	pg A38	HAINES AND COMPANY	
1981	pg A43	HAINES AND COMPANY	
1976	pg A47	HAINES AND COMPANY	
1972	pg A51	HAINES AND COMPANY	
1963	-	POLK DIRECTORY CO	Street not listed in Source
1958	-	POLK DIRECTORY CO	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 2017

495	TIEGEL MFG CO
500	BAKER BROTHERS DEBRIS BOX & RECYCLIN
	BRAGATO PAVING CO
	PENINSULA CONCRET CONTRACTORS
	SPECIALTY CONSTRUCTION
520	CROWN COMPUTER RECYCLING INC
522	ASTRO EVENTS
530	GENUINE KITCHEN & BATH
	SKY IMD
535	MAYNE TREE EXPERT COMPANY INC
540	BNB ENTERTAINMENT
550	ASTRO EVENTS
	CONSCAPES
565	HIRSCHMANN, PETER G
	MINI WERKS
	ZOLMAN CONSTRUCTION INC
575	BUDGET MOVERS & STORAGE
582	BORTOLOTTO G & CO
	GOLDEN BAY CONSTRUCTION INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2017

151	BAY AREA SELF STORAGE
161	HOUSE OF WRECKERS
171	EUROTECH COMPLETE AUTO CARE
191	AUTOMOTIVE ENTERPRISE
	SAN FRANCISCO SPORTS CARS LLC
	TAORMINA IMPORTS
200	AQUA TREAT CHEMICALS
	CAMPOS QUAD
	DAVIE PETER & ASSOCIATES
	DEESHENNESSEY INC
	FASHION TAILORING
	HASH CLOUD STUDIO
	HEART & SOUL INC
	MORGAN & ASSOCIATES
201	INTREXON
	LAKE PHARMA
	NATERA
	NEKPAR THERAPEUTICS
210	APPANT STUDIOS
	BAY CITES TAXICAB
	BAY CITIES TAXICAB
	BIG OAK HARDWOOD FLOORS
	CALIFORNIA CLUBHOUSE
	CAMPUS QUAD
	CLARA O WILLIAMS MA DVM
	COASTAL INTERNATIONAL INC
	ELITE TOWING
	HEART & SOUL INC
	KEYSTONE BROKERAGE & CONSULTING
	VETERINARY VISION EYE SPECIALISTS
	WILLIAMS, CLARA
226	SUPERIOR AUTO UPHOLSTERY
234	KELLER INDUSTRIES
236	SAN CARLOS COLLISION CENTER
242	CANADA MARBLE & GRANITE
	CHILTON AUTO BODY
	JUNK KING
244	CAMBRON AUTO BODY INC
250	HANDCRAFTED METALS INC
266	ALS ROOFING SUPPLY
	SPACESONIC PRECISION SHEET METAL
270	DELTA STAR ELECTRIC INC
	DELTA STAR INC
320	KELLY PAPER SAN CARLOS
340	CAL ART & ENGRAVING
360	BOBKAT PRINTING
	DOODY CALLS
	ORCHARD SUPPLY HARWARE
370	CABINET SOLUTIONS
	COCCONI ELECTRIC CO

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2017 (Cont'd)

370	COMIC JUMPS
380	COCCONI ELECTRIC CO
	ROSSETTI & CORRIEA DRAPERIES
400	MORRISON SCHOOL SUPPLIES
405	JJ STORAGE SAN CARLOS
	LIVE OAK HARDWOOD FLOORSCARPETS BY
476	GLIDDEN PROFESSIONAL
	PPG INDUSTRIES
507	BAYSHORE SUPPLY
551	BAKERS UNION LOCAL 24
	FULL SWING BASEBALL LLC
595	FIRST DOWN PROMOTIONS
	PAYES SPORT PERFORMANCE
611	A PARADISE CASINO EVENT
	BAY AREA CUSTOM HOMES
	BELL PLUMBING
	BELL PLUMBING OF SAN MATEO COUNTY
	WHITLEY PROPERTY MANAGEMENT
615	FABTRON
625	INTERNATIONAL BROTHERHOOD OF ELECTRI
629	P A BET
690	VIBRANTCARE REHABILITATION
695	CALIFORNIA CARPET LLC SAN CARLOS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 2017

335	WOMENS ENRICHMENT CENTER
345	BAY AREA CLASSICAL ARTIST
355	MAXX METALS
	MAXX METALS INC
361	ALLENS AUTO BODY
	CHILTON AUTO BODY & GLASS
	ENTERPRISE
381	SF GOLDEN GATE TRADING INC
383	VANCEA AUTO SERVICE
385	VCS INC
389	SKIPS AUTOMOTIVE SERVICE
401	GRAINGER
	ROCKIN JUMP
403	AFFINITY BADMINTON CLUB
503	HOLSUM BAKERY
550	COUNTY OF SAN MATEO
	PENINSULAWORKS
	SAN MATEO COUNTY HUMAN SERVICES AGEN
	STATE OF CALIFORNIA
	THE WORKCENTER
585	HYLAND DESIGN GROUP
	JPH DESIGN MANAGEMEMT
591	BELMONT SCHICK INC
593	TEKAMAKI LP
595	FABLE INC
610	AGGRESSIVE MALL
	MY SERVICE INC
	VINTAGE ELEVATOR SERVICES
633	HUE & CRY SECURITY SYSTEMS INC
	MAGABASS OF AMERICA INC
	PRECISION CLEANROOMS
	RIANZARES, ANA
	TECHNISAT AUTOMOTIVE OF AMERICA INC
639	IMAGE AUTO INC
643	MARKS AUTO BODY SHOP
645	5050 MUFFLER & BRAKES
647	A & E AUTOMOTIVE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 2017

511	ALLIANCE MEMORY INC
521	VISTA IMAGING INC
541	ISS GROUP
	L & M ELECTRONICS INC
	P CS OF BAY AREA
	PENINSULA PARKING
	PROFESSIONAL CARPET SYSTEMS
	SAFE DESIGNS INC
	STATICO
	WEST COAST SECURITY
551	ALLIANCE MEMORY INC
	J & L DIGITAL PRECISION INC
	PRESTIGE GLASS & STOREFRONT COMPANY
	S & T MACHINING
	SPEEDPRO IMAGING
585	BEHRENS & CURRY INC
	C&C MACHINING INC
	CATALINA CABINETS INC
	M & J GLASS CO
	M & J GLASS COMPANY
	ROCKET COFFEE & VENDING
	THRASHERS
590	BLAZE FIREPLACES
	PERSIMMON PRESS
	QBOTIX
	ZAP SURGICAL
595	CAREFUL MOVERS
	CLEAN CART SYSTEMS
	ORIENTAL RUGS
	PRIMETIME PAPER LLC
	PROCUT MANUFACTURING
	SERVICOR
	URBAN DWELLING STAGING & DESIGN
	WEST COAST FABRICATION
601	NOB HILL CATERING
611	DISCOUNT PLUMBING SERVICES
	FOX SECURITY & COMMUNICATIONS
	KNN COMPANY
	LOCATION DIGITAL RECORDING
620	ALLEY INDUSTRIAL SUPPLY
	ANTIQUE WORKS
	BROOKSIDE IMPRESSIONS
	COPENHAGEN BALLOONS & PROMOTIONS
	KIDS POSH PARTIES
	RESOURCE SOLUTIONS OF SF GROUP INC
	SUPERIOR LANDSCAPING SERVICE
	VINO BLENDS
675	RAMOS WOODWORKS INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 2014

495	TIEGEL MFG CO
500	BRAGATO PAVING CO
	SPECIALTY CONSTRUCTION
501	ELECTROCUT PACIFIC
520	CROWN COMPUTER RECYCLING INC
530	SKY IMD
535	ADT AUTHORIZED DEALER
	MAYNE TREE EXPERT COMPANY
	SPECIALTY NETS
540	BNB ENTERTAINMENT
	GARY BRAGATO DBA TASK2
550	ASTRO EVENTS
	CONSCAPES
565	HIRSCHMANN, PETER G
	ITALIAN PERFORMANCE
	ZOLMAN CONSTRUCTION INC
575	BUDGET MOVERS & STORAGE
582	BORTOLOTTO G & CO

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2014

151	BAY AREA SELF STORAGE
161	HOUSE OF WRECKERS
171	AUTHORIZED MERCEDESBENZ BODY SHOP B
	EUROTECH COLLISION RESTORATION
191	SAN FRANCISCO SPORTS CARS
	SAN FRANCISCO SPORTS CARS LLC
	TAORMINA IMPORTS
200	AQUA TREAT CHEMICALS
	CAMPOS QUAD
	DAVIE PETER & ASSOCIATES
	DEES HENNESSEY INC
	HASH CLOUD STUDIO
	MORGAN & ASSOCIATES
	WOMENS ENRICHMENT CENTER
201	INTREXON
	NEKPAR THERAPEUTICTS
210	APPANT STUDIOS
	BAY CITIES TAXICAB
	BAYCITIES TRANSPORTATION
	BIG OAK HARDWOOD FLOORS
	COASTAL INTERNATIONAL INC
	ELITE TOWING
	KEYSTONE BROKERAGE & CONSULTING
	VETERINARY VISION EYE SPECIALISTS
	WILLIAMS CLARA O MA DVM
	WILLIAMS, CLARA
226	SUPERIOR AUTO UPHOLSTERY
234	KELLER ENTERPRISE
	KELLER INDUSTRIES
236	SAN CARLOS COLLISION CENTER
242	CANADA MARBLE & GRANITE
244	CAMBRON AUTO BODY INC
250	HANDCRAFTED METALS INC
266	SPACESONIC PRECISION SHEET METAL
270	DELTA STAR INC
300	BCA STRUCTURAL ENGINEERING INC
	FOOD SNACKS DISTRIBUTION
320	KELLY PAPER SAN CARLOS
330	OCCUPANT UNKNOWN,
340	CAL ART & ENGRAVING
360	BOBKAT PRINTING
	CALIFORNIA RADIOGRAPHICS INC
	CAMCO
	CONCEPTS & METHODS CO
	DOODY CALLS
	PROCUT MANUFACTURING
	SKANSKA
	WARFIGHTER BREWING COMPANY
370	CABINET SOLUTIONS
	COCCONI ELECTRIC CO

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2014 (Cont'd)

370	COMIC JUMPS
	CORTEZ MARINE
	SPECIALTY LETTERPRESS
375	FUENTES, HECTOR
380	CREST GOOD MANUFACTURING CO INC
	DISH NETWORK
	PACIFICA MAINTENANCE
	ROSSETTI & CORRIEA
400	MORRISON SCHOOL SUPPLIES
405	J JS STORAGE
	JJ STORAGE SAN CARLOS
	LIVE OAK HARDWOOD FLOORSCARPETS BY
	LIVE OAK HARDWOOD PLOORS
476	GLIDDEN PROFESSIONAL
551	BAKERS UNION LOCAL 24
595	1ST DOWN PROMOTIONS
	PAYES SPORT PERFORMANCE
611	BACH BAY AREA CUSTOM HOME INC
	BELL PLUMBING & HEATING CO
	DISH NETWORK
	WHITLEY PROPERTY MANAGEMENT
615	FABTRON
625	IBEW 617 SAN MATEO COUNTY ELECTRICAL
	SMJATC 617
629	P A BET
690	VIBRANTCARE REHABILITATION
695	CALIFORNIA CARPET
	CALIFORNIA CARPET & RUGS
	CALIFORNIA CARPET CLEANERS
	CALIFORNIA CARPET LLC SAN CARLOS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 2014

345	BAY AREA CLASSICAL ARTIST
355	MAXX METALS INC
361	ALLENS AUTO BODY
	CHILTON AUTO BODY & GLASS
	ENTERPRISE RENTACAR
381	SF GOLDEN GATE TRADING INC
383	VANCEA AUTO SERVICE
385	VCS INC
389	SKIPS AUTOMOTIVE SERVICE
401	GRAINGER
	ROCKIN JUMP
403	AFFINITY BADMINTON CLUB
503	HOLSUM BAKERY
550	PENINSULA WORKS SAN CARLOS
	PENINSULAWORKS
	WORKCENTER THE
585	HYLAND TSUKAMOTO PAINTING & DECORAT
	JPH DESIGN MANAGEMEMT
591	BELMONT SCHICK INC
	SCHICK, CAROL
593	TEKAMAKI LP
595	FABLE INC
610	SAN FRANCISCO CHRONICLE
633	HUE & CRY SECURITY SYSTEMS INC
	MEGABASS OF AMERICA INC
	PRECISION CLEANROOMS
	TECHNISAT AUTOMOTIVE OF AMERICA
639	IMAGE AUTO INC
	VERTEX MARBLE & GRANITE
642	BROUSSARD PAINTING & DECORATING
	DRY FAST GENERAL CONTRACTORS
	ELECTRICAL ABSOLUTE
	PCB CONSULTING
643	RODZ BODY SHOP
645	FIFTYFIFTY MUFFLER SERVICE
647	A & E AUTOMOTIVE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 2014

511	DIGITAL SERVICE SOLUTIONS
521	VISTA IMAGING INC
541	CLEAN WAVE TECH
	ISS GROUP
	L & M ELECTRONICS INC
	PCS OF BAY AREA
	PROFESSIONAL CARPET SYSTEM OF SAN MA
	SAFE DESIGNS INC
	STATICO
551	ALLIANCE MEMORY INC
	HINKY GARDEN SUPPLY
	J & L DIGITAL PRECISION INC
	PRESTIGE GLASS & STOREFRONT COMPANY
	S & T MACHINING
585	C&C MACHINING INC
	CATALINA CABINETS INC
	HUBER PRECISION MACHINE
	ROCKET COFFEE & VENDING
590	PERSIMMON PRESS
595	CLEAN CART SYSTEMS
	ELEMENT CASE INC
	ORIENTAL RUGS
	SERVICOR
	WEST COAST FABRICATION
601	NOB HILL CATERING
611	DISCOUNT PLUMBING SUPPLIES
	FOX SECURITY & COMMUNICATIONS
	KNN COMPANY
	LOCATION DIGITAL RECORDING
620	ALLEY INDUSTRIAL SUPPLY
	ANTIQUE WORKS
	BROOKSIDE IMPRESSIONS
	COPENHAGEN BALLOONS
	IFJ INC
	RESOURCE SOLUTIONS OF SF GROUP INC
675	RAMOS WOODWORKS INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 2010

500	BRAGATO PAVING CO INC
	MOBILE PAPERLESS SOLUTION
	SPECIALTY CONSTRUCTION
501	JERRY CARROLL MACHINING
	SIERRA PACIFIC RECYCLING
535	SPECIALTY NETS
	VAN HOUSEN ARCHITECTURE
	WORLD & CO
540	BNB ENTERTAINMENT
	TASK 2
555	AMERICAN PROTOTYPE
565	ITALIAN PERFORMANCE
	ZOLMAN CONSTRUCTION INC
575	BUDGET MOVING & STORAGE CO
	UTI INC
582	G BORTOLOTTO & CO
585	H & H ENTERPRISES

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2010

150	INHALE THERAPEUTIC
151	BAY AREA SELF STORAGE
171	EUROTECH COLLISION CTR INC
191	AUTOMOTIVE ENTERPRISE
200	AQUA TREAT CHEMICALS
	CLAUGHTON MILLER & ASSOC
	DEESHENNESSEY INC
	MAX HANSEN & SON INC
	WOMENS ENRICHMENT CTR
201	NEKTAR THERAPEUTICS
210	BAY CITES TAXICAB
	BECK INTERACTIVE INC
	ELITE TOWING
	GOODYEAR TIRE CTR
	PRO PROSPECTS INC
	RMD INC TIRE CTR
	SPARK EXHIBITS & ENVIRONMENTS
	UHAUL CO
	VETERINARY VISION EYE SPEC
	VETERINARY VISION SPECIALISTS
226	SUPERIOR AUTO UPHOLSTERY
234	KELLER ENTERPRISE
236	SAN CARLOS COLLISION CTR
242	CANADA MARBLE & GRANITE
244	CAMBRON AUTO BODY
250	HANDCRAFTED METALS
266	SPACESONIC PRECISION SHEET MTL
270	DELTA STAR INC
300	CHIMERE DESIGN SHOWROOM
	CHIMERECARPET & HARDWOOD
	WEDGEWOOD TECHNOLOGY INC
320	KELLY PAPER
330	OCCUPANT UNKNOWN,
340	CAL ART & ENGRAVING INC
360	BOBKAT PRINTING
	BROTHERS CUSTOM WINDOWS & DOOR
	BUSINESS CARDS TOMORROW INC
	CALIFORNIA RADIOGRAPHICS INC
	DOODY CALLS
	SAN CARLOS GLASS & MIRROR
	SUPER VISION
370	CABINET SOLUTIONS
	CAMCO
	COMIC JUMP
	SPECIALTY LETTERPRESS
375	FUENTES, HECTOR
380	CRESTGOOD MFG CO INC
	NUTRITIONAL SERVICES INC
	PACIFICA MAINTENANCE
	ROSSETTI & CORRIEA

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2010 (Cont'd)

390	B & H TECHNICAL CERAMICS
405	CARPETS BY THE BAYLIVE OAK
	DEES STORAGE
	LIVE OAK HARDWOOD FLOORS
476	ICI PAINTS
501	BAYSHORE SUPPLY & LIGHTS
507	IJK & CO INC
551	KITCHEN MAX
	WINDOW MAX INC
595	FIRST DOWN PROMOTIONS
	TAEKWONKUMDO
	VELOCITY SPORTS PERFORMANCE
611	BAY AREA CUSTOM HOMES
	BELL PLUMBING
	DIAMOND PLUMBING
	WHITLEY PROPERTY MANAGEMENT
615	FABRTRON
	FABTRON
625	SAN MATEO JATC
629	ARTS FINISHING
	P A BET
690	NOVA CARE
695	CALIFORNIA CARPET & FLOORS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 2010

335	FIRST CHANCE
345	S F SUPPLY CO
355	MAXX METALS INC
361	CHILTON AUTO BODY & GLASS
	ENTERPRISE RENTACAR
371	ALLENS AUTO BODY
381	METRO LIGHTING
383	VANCEA AUTO SVC
385	COOKSON INSTALLATION
389	OMEGA AUTO CTR INC
401	GRAINGER
403	AFFINITY BADMINTON CLUB
503	KONICA MINOLTA BUSINESS SLTNS
550	EMPLOYMENT DEVELOPMENT DEPT
	PENINSULA WORKS
	SAN MATEO COUNTY OFC MEDI CAL
	SAN MATEO COUNTY OFFICES
	SAN MATEO COUNTY VETERANS SVC
	VOCATIONAL REHABILITATION SVC
	VOCATIONAL SERVICES
	WORKFORCE SERVICES
558	TAUELIA, TAMELIA
585	BAY AREA ENERGY COMPLIANCE
	JPH DESIGN MANAGEMENT INC
589	A & E ELECTRICAL CO
	PRO PLUS STONE
	SRS INCCOOLBALLS
595	FABLE INC
597	EPPLE KARL
633	EPARTY UNLIMITED
	SANDAL WORLD
639	SHACK BROTHERS
	VERTEX MARBLE & GRANITE
640	GARY POLLACK CONSTR & EXCAVTG
	GARY POLLACK TRUCKING & BOBCAT
641	SRS INCPAD PRINTERS
642	BROUSSARD PAINTING & DECOR
	PACIFICAR
643	MARKS AUTO BODY SHOP
645	FIFTYFIFTY MUFFLER & BRAKES
647	A & E AUTOMOTIVE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 2010

521	VISTA IMAGING INC
541	ISS FACILITY SVC
	L & M ELECTRONICS INC
	LASER TONER REFILL INC
	OREGON TECHNICAL PRODUCTS INC
	PCS OF BAY AREA
	SIGMA TECH ENTERPRISES INC
	STATICO
551	A B GLASS CO
	ALLIANCE MEMORY INC
	HINKY GARDEN SUPPLY
	J & L DIGITAL PRECISION INC
	PRESTIGE GLASS & STOREFRONT CO
	S & T MACHINING
585	C & C MACHINING
	CATALINA CABINETS INC
	HUBER PRECISION MACHINE
590	BEAM DYNAMICS INC
	EMPIRE STATIONERY DISTRIBUTORS
	PERSIMMON PRESS
	VINCENT TARRY PHOTOGRAPHY
595	CLEAN CART SYSTEMS
	EUROPEAN DENTAL
	KUHLMANS CRAFTSMEN SHOP
	WEST COAST FABRICATION CO
	WOODONT REALTY SVC
611	CANYON WOODWORKS INC
	EUROPEAN WOOD ART STUDIO
	FOX SECURITY & COMMUNICATIONS
	KNN CO
	LOCATION DIGITAL RECORDING
	MARBLE CITY CO
620	ALLEY INDUSTRIAL SUPPLY
	BROOKSIDE IMPRESSIONS
	COPENHAGEN BALLOONS
	MOORE STEPHEN A CPA
	SUPERIOR LANSCAPING SVC
675	RAMOS WOODWORKS INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 2005

498	XENOLITH CONSTRUCTION
535	APPLIED WATERPROOFING TECHNOLOGIES I
	AWT INC
	MAYNE TREE EXPERT CO
540	COMPUTER FURNITURE INC
	TASK 2
550	PIMENTEL DRYWALL CO
565	ZOLMAN CONSTRUCTION & DEVELOPMENT
575	BUDGET MOVERS & STORAGE
	UNITED TRUCKERS ASSOCIATION
	UTI INC
580	BORTOLOTTO G & CO
582	GOLDEN BAY CONSTRUCTION INC
	ZANETTE INVESTMENTS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2005

150	AIRBORNE CARGO PLANE
	NEKTAR
161	HOUSE OF WRECKERS
191	AUTOMOTIVE ENTERPRISE
200	AQUA TREAT CHEMICALS
	ARCHITECTURAL FORENSIC SERVICES
	REMEDIOS, MANUEL
	TAYLOR, ROBERT L
214	SPARKS EXHIBITS
228	AMERICAN DISPLAY & FABRICATIONS
234	KELLER INDUSTRIES INC
236	CAMILLERIS AUTO WORKS INC
	SAN CARLOS COLLISION CENTER
242	CANADA MARBLE & CO
	CANADA MARBLE & GRANITE
266	ARROW MCBRIDE METAL PRODUCTS
	SPACESONIC PRECISION SHEET METAL
270	DELTA STAR INC
275	PACIFIC GAS AND ELECTRIC CO
300	PARAMITA PAL
301	CPI INC
	EIMAC
320	KELLY PAPER STORE
330	OCCUPANT UNKNOWN,
350	CAL ART & ENGRAVING INC
360	BOBKAT PRINTING
	CALIFORNIA RADIOGRAPHICS INC
	CARDINAL HEALTH CORP
	PENINSULA PREP
	SURGICAL ENTERPRISE CORP
	V MUELLER NEUROSPINE DIVISION
370	CABINET SOLUTIONS
	CORTEZ MARINE
	FORTE CO
	MANGONES PRINT AND COPY CORP
	OLYMPIC FOILING & DIE CUTTING
380	CREST GOOD MFG INC
	NUTRITIONAL SERVICES INC
	ROSSETTI & CORRIEA DRAPERIES
390	B & H TECHNICAL CERAMICS
405	CARPETS BY THE BAY LIVE OAK HARDWOOD
476	ICI DULUX PAINT CENTERS CORP
501	BAYSHORE SUPPLY
551	ALLBRAND WINDOWS
595	EPSILON
	EPSILON STRATEGIC SYSTEMS
	FIRST DOWN PROMOTIONS
	PRAXAIR DISTRIBUTION INC
	VELOCITY SPORTS PERFORMANCE
611	BALBI GOLF

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2005 (Cont'd)

611	BAY AREA CUSTOM HOMES
	BELL PLUMBING OF SAN MATEO INC
	BELLIDIAMOND PLUMBING
	CALIFORNIA DEVELOPMENT & CONSTRUCTIO
	CARRILLO, ALBERT L
	DIAMOND PLUMBING & HEATING INC
	THE GUTTER SHUTTER CO
615	CARTER WEST CO
	PRIME METALS INC
629	OCCUPANT UNKNOWN,
690	NOVACARE PHYSICAL REHABILITATION
695	ALMEGA COLLISION CENTER
	FLOORSOURCE
	ROGADO, ARMANDO C

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 2005

345	AUTOMATED VENDING SERVICES INC
371	ALLENS AUTO BODY
	ENTERPRISE RENT A CAR
381	METRO LIGHTING
385	EXOTIC AUTO BODY & TOWING
389	BOB ANDERSON MOTOR SPORT
401	GRAINGER INC
403	BABCOCK & BROWN
503	RB HIGH TECH TRANSPORTS
550	COUNTY CATERING CONNECTION
	COUNTY OF SAN MATEO
	SAN MATEO COUNTY HOSNG & CM
	VOCATIONAL SERVICES
558	TAUELIA, TAMELIA
585	HYLAND ASSOCIATES
	HYLAND TSUKAMOTO PAINTING & DECORATI
	JPH DESIGN MANAGEMENT INC
595	FABLE INC
597	ADVANCED ADBAG PACKAGING INC
633	ECO DESIGN RESOURCES
	VERTEX MARBLE AND GRANITE
	WENDY K TOTH
639	SHACK BROTHERS
640	A & E ELECTRICAL CO
	IRONSTONE METAL WORKS
641	INTERIOR DOOR REPLACEMENT CO OF SAIN
642	SPIRIT WEAR
645	FIFTY FIFTY MUFFLER SERVICE
647	A & E AUTOMOTIVE
650	AECHELON TECHNOLOGY INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 2005

511	DIP ELECTRONICS INC
521	VISTA IMAGING INC
541	ASSOCIATES BUILDING SPECIALTIES INC
	BEAM DYNAMICS INC
	CALIFORNIA MAINTENANCE
	ESD AND CLEAN ROOM INC
	L & M ELECTRONICS INC
	SIGMA TECH ENTERPRISES INC
	STATICO
551	AB GLASS CO
	DANS UPHOLSTERY
	DANS UPHOLSTERY FLOOR COVERING
	PRESTIGE GLASS & STOREFRONT CO INC
554	HUBER PRECISION
585	C & C MACHINING
	CHOYA UMESHU USA INC
	DAVOLT, DAVID
	EXQUISITE DESIGN & CONSTRUCTION
590	VALLEYCREST LANDSCAPE MAINTENANCE
595	BOXED AIR ASSOCIATES LLC
	SERVICOR / CPI INC
596	BLUE RIBBON JANITOR SERVICES
	CALIFORNIA DISPATCH SERVICE
611	M G M BINDERY
620	COPENHAGEN BALLOONS
	MOORE STEPHEN A CPA
	MOORE, STEPHEN
	SEAN, KELLEY
	SELBY SALES
	SPECIALTY LETTERPRESS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 2000

500	BRAGATO G R
	PRO FUSION ORNAMENTAL IRON
	SOLUTIONS IN COMFORT
565	ITALIAN PERFORMANCE
	TAYLOR MADE DIES
575	BUDGET MOVERS & STORAGE
582	GOLDEN BAY CONSTRUCTION INCORPORATED
585	H & H ENTERPRISES

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2000

121	SHT METL HEATING & AIR COND CONTRACTORS SAN MATEO CNT
150	MAKES, BRIGID A
	SADRZADEH, NEGAR
161	HOUSE OF WRECKERS INCORPORATED
171	EUROTECH COLLISION RESTORATION
200	AAA ALL BUSINESS MACHINES
	DEES HENNESSEY INCORPORATED
	GONE WITH THE WIND KITES
	HANSEN MAX & SON INCORPORATED
	HOIN E B & ASSOCIATES
	REMEDIOS MANUEL EA
208	COOKSON DOOR SALES COMPANY
226	SUPERIOR AUTO UPHOLSTERY
228	AMERICAN DISPLAY & FABRICATIONS
242	CANADA MARBLE & GRANITE
250	ENGELHART ELECTRIC COMPANY INCORPORATED
266	SPACESONIC PRECISION SHEET METAL
270	DELTA STAR INCORPORATED
	ELECTRICAL DIVISION H K PORTER COMPANY INCORPORATED
	PORTER H K COMPANY INCORPORATED
301	COMMUNICATIONS & POWER INDUSTRIES
	CPI
	EIMAC DIVISION COMMUNICATIONS AND POWER INDUSTRIES
340	CAL ART & ENGRAVING INCORPORATED
360	BAY CENTRAL LITHOGRAPH INCORPORATED
	C P LITHOGRAPHERS
	CONTROL PLASTICS
	COPY GRAPHICS
	MID PENINSULA FLOORING
	SAPIR PRESS
370	APPLIED CNC MACHINING
	CAMCO
	MASTER MART FLOOR COVERINGS
	VIKING PRINTING
380	CREST GOOD MANUFACTURING CO INCORPORATED
	KOHL & MADDEN PRINTING INK CORPORATION
400	MORRISON SCHOOL SUPPLIES
405	BILLS MINI STORAGE
	CARPETS BY THE BAY LIVE OAK HARDWOOD FLOORS
	DESIGN 23
	LIVE OAK HARDWOOD PLOORS
476	FULLER OBRIEN PAINT STORE
	ICI DULUX PAINTS
507	BAYSHORE LIGHTS
611	VERTEX MECHANICAL INCORPORATED
615	CARTER WEST COMPANY THE
	PRIME METALS INCORPORATED
625	DANFORTH SCREW & BOLT
629	BAY AREA SOUTHWEST DOOR AND WINDOW
	P A BET

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 2000 (Cont'd)

690 EMERALD ASSET MANAGEMENT
695 ALMEGA COLLISION CENTER
CALIFORNIA CARPET CLEANERS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 2000

361	CHILTON AUTO BODY & GLASS
371	ALLENS AUTO BODY
381	METRO LIGHTING
383	HALLMARK ROOFING
401	GRAINGER DIVISION OF W W GRAINGER INCORPORATED
	GRAINGER DIVISON OF W W GRAINGER INCORPORATED
503	R B AIR TRANSPORT
550	SAN MATEO COUNTY OFFICES HUMAN SERVICES AGENCY
	SAN MATEO COUNTY OFFICES VOCATIONAL SERVICES
	VOCATIONAL SERVICES
	WORKCENTER THE
585	HYLAND TSUKAMOTO PAINTING & DECORATING
	JPH DESIGN MANAGEMENT INCORPORATED
640	POLLACK GARY
642	ATLAS AUTOMOTIVE & STORAGE
	ATLAS STORAGE
643	MARKS AUTO BODY SHOP

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 2000

505	CAL MART COMPLEX
521	VISTA IMAGING INCORPORATED
541	L & M ELECTRONICS INCORPORATED
	R & R ALARM SERVICE
	SAFE DESIGNS INCORPORATED
551	A B GLASS COMPANY
	DANS UPHOLSTERY CARPETS & DRAPERIES
	J & L DIGITAL PRECISION INCORPORATED
	PRESTIGE GLASS & STOREFRONT COMPANY INCORPORATED
585	BERRYS PEST CONTROL
	SIMONSON, JOHN
590	ARBOR CARE
	REBHOLTZ MECHANICAL
595	WILLIAMS G W COMPANY INDUSTRIAL LEASING
675	RAMOS WOODWORKS INCORPORATED

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 1995

495	TIEGEL MANUFACTURING CO
500	ASPHALT MAINTENANCE & STRPNG
	REPUBLIC MORTGAGE BANKING
	SIEDL STEEL FABRICATOR
535	LORAL LANDSCAPING INC
550	PIMENTEL DRY WALL
555	G M CO DRYWALL
560	RAYMOND J BRAGATO INC
565	BIMMERS BMW SVC
	ITALIAN PERFORMANCE SPEC
575	PRO FUSION ORNAMENTAL IRON
	WALSH PLUMBING
580	G BORTOLOTTO & CO

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 1995

100	WEDGEWOOD TECHNOLOGY INC
130	JS TRADE BINDERY
140	MUSICH BAKERY EQUIPMENT CO
160	CAL ART & ENGRAVING INC
	MILES TYPESETTING
180	CUSTOM PHOTOENGRAVING
200	CALIBRE SALES
	CONTROL PLASTICS INC
250	BAY CITY FLOORING
	MID PENINSULA ROOFING
	PIONEER MILLWORK INC
	REDWOOD EXHIBITS & DISPLAYS
	SURFACE TECHNOLOGY CORP
	VIKING PRINTING
280	J C PAPER
	KOHL & MADDEN PRINTING INK
	R & C MFG
	ROSSETTI & CORRIEA DRAPERIES
	ROSSETTI, JOHN
301	DIVARICATE INC
	VARIAN POWER GRID & X RAY TUBE
304	MORRISON SCHOOL SUPPLIES
306	B & H TECHNICAL CERAMICS
405	BAY AREA WATER HEATERS
	BILLS MINI STORAGE
	CARPETS BY THE BAY
	CHARLIES SERVICE PLUMBING INC
	LIVE OAK HARDWOOD FLOORS
476	J & H OUTLET STORE
507	CALIFORNIA FURNITURE BARN
551	SHEET METAL INDUSTRY
	SHEET METAL JAC
595	PYROMET INDUSTRIES
601	BAY CITY SCREW & BOLT CO
611	AIR INC
	AIR SPEED TOOL CO
	APPLIED CNC MACHINING
615	AMOROSO, LOUISE A
	PRIME METALS INC
625	DANFORTH SCREW & BOLT
629	CENTURY WOODWORKS
	FEILER BROTHERS INTL
	GOLDEN GATE DISTR
690	ADAM C KENT LAW OFFICES
	KENT, ADAM
	MARK A HAESLOOP
695	CALIFORNIA CARPET OUTLET

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 1995

355	CUSTOM METAL CRAFT INC
361	EUROCRAFT AUTO BODY
365	HERITAGE MOTOR SVC
371	MAACO AUTO PAINTING & BODYWORK
	NEWMAN, TINA
550	SAN MATEO COUNTY VOCATIONAL
	VOCATIONAL SERVICES
	WORKCENTER
585	JOHNSON SCAFFOLDING & HIGH
591	BELMONT SCHICK INC
593	DROP SHOT TENNIS
	REICH, RONALD
595	DEANS ANIMAL FEED INC
610	MATAGRANOS INC
625	CONSOLIDATED SUPPLY
	SAN MATEO FLOOR SUPPLY
642	ATLAS AUTOMOTIVE & STORAGE
643	MARKS AUTO BODY SHOP
645	FIFTY FIFTY MUFFLER SVC
647	A & E AUTOMOTIVE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 1995

505	CAL MART COMPLEX
511	COMTEL SYSTEMS TECHNOLOGY INC
521	FLUID DYNAMICS INC
	OCCUPANT UNKNOWNN
	POSITIVE TECHNOLOGY INC
541	CIRCABCO INC
	LOMA CLEANING SVC
	MILLER DEVELOPMENT LABORATORY
	OREGON TECHNICAL PRODUCTS INC
	R & R ALARM SVC
	TELEKEY SCADA SYSTEMS
551	A B GLASS CO
	CONNELLS GLASS CO
	DANS UPHOLSTERY CARPET
	J & L DIGITAL PRECISION INC
	PRESTIGE GLASS & STOREFRONT CO
	S & T MACHINING
	TEMCO MANUFACTURING CO
585	FORMA FORZA
	PACIFIC PUBLICATIONS INC
	SERVICEMASTER
	TELECONNECTION COMMUNICATION
590	BELCO FABRICS
	PALM CUSTOM DRAPERY INC
	REBHOLTZ MECHANICAL
595	MECHANICAL DESIGN SYSTEMS
596	G W WILLIAMS & ASSOC INSURANCE
601	REPCO TOOL & MACHINE CO
611	PENINSULA LABS
620	AIRCRAFT ENGINE GROUP
	ALLEY INDUSTRIAL SUPPLY
	BRAVO PROMOTIONAL MARKETING
	CARTER ENTERPRISE
	HARRY STANGEL ENTERPRISES
	HILDEBRAND CO
	MENLO LABORATORIES
675	RAMOS WOODWORKS INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BRAGATO RD 1992

500	ASPHALT MNTC&STRPNG
	B&F CONCRETE
	BRAGATO, G R
	SIEDL STEEL FBRCTR
550	PIMENTAL, KEN
555	D&J TILE
	G M CO DRYWALL
	NORDIC CONSTR INC
	RHINO FORK LFT TRCK
560	BRAGATO RAYMOND
565	BIMMERS BMW SERVICE
575	PRO FUSION IRON
580	BORTOLOTTO G&CO
	BORTOLOTTO, G
585	FORUM INDUSTRIES

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

INDUSTRIAL RD 1992

100	WEDGEWOOD TECH INC
140	MUSICH BKRY EQP CO
160	CAL ART&ENGRAVING
	MILES TYPESETTING
180	CUSTOM PHOTOENGRVNG
200	CALIBRE SALES
	CONTROL PLSTCS INC
	SANMTO FLOOR SPLY
250	BAY CITY FLOORING
	MID PNSLA CONSTR CO
	PIONEER MILLWORK
	REDWD EXHIBTS&DSPLY
	SURFACE TECHNOLOGY
280	J C PAPER
	ROSSETTI&CORRIEA
301	EIMAC
304	MORRISON SC SPLY
306	B&H TCHNCL CERAMICS
405	BAY AR WATER HEATRS
	BILLS MINI STORAGE
	C&C FLOORS
	CHARLIES SERV PLMBG
476	J&H OUTLET STORE
507	CA FURNITURE BARN
551	SHEET METAL CMTE
595	PYROMET INDUSTRIES
601	BAY CITY SCREW&BOLT
611	AIR INC
	APPLIED CNC MACHNNG
	INSTABAR MFG CO
615	PRIME METALS INC
625	DANFORTH SCREW&BOLT
629	CENTURY WOODWORKS
	FEILER BROS
	GOLDEN GT DSTRBTR
695	CA CARPET OTLT&INTR

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

QUARRY RD 1992

361	EUROCRAFT AUTO BODY
365	HERITAGE MOTOR SERV
375	BROWNING FERRIS IND
387	ALL SPECIALTS WELDG
550	VOCATIONAL SERVICES WORKCENTER THE
555	GOLDEN WEST RECYCL
585	JOHNSON HGH RCH EQP
591	BELMNT SCHICK INC
595	DEANS ANIMAL FEED
610	PERRIER DISTRIBUTOR
625	CONSLTD INSULATION
642	ATLAS ATMTV&MARINE
643	AUTO BODY FIXERS
645	FIFTY FIFTY MUFFLER
647	A&E AUTOMOTIVE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

TAYLOR WAY 1992

505	CAL MART COMPLEX
511	COMTEL SERVICE CO
521	FLUID DYNAMICS INC
	POSITIVE TECHNOLOGY
541	CIRCABCO INC
	MILLER DEVLP LAB
	PENINSULA PRINTING
	SAFE DESIGNS INC
	SANSPER TRADING CO
	TELEKEY SCADA SYSTM
551	A B GLASS CO
	CONNELL JACK
	DANS UPHOLSTERY
	J&L DIGITAL PRECSN
	PRESTIGE GLASS CO
	S&T MACHINING
	TEMCO MFG CO
585	FORMAFORZA
	JS TRADE BINDERY
	LAKES GRAPHIC SRVCS
	PAC DIRECT
	SERVICEMASTER MNTNC
590	BELCO FABRICS
	PALM CUSTOM DRPRY
	REBHOLTZ MECHANICAL
595	KOHL&MADDEN INK
	MECHANICAL DSGN SYS
596	WILLIAMS G W&ASCTS
601	REPCO TOOL&MCHN CO
611	PENINSULA LABS
620	ALLEY INDS SUPPLY
	B I P PRECISION
	BRAVO PROMOTNL MKTG
	CUSHION LOCK REGLET
	DON WILLIAMS PCKG
	GUSTOS CSTM CABINTS
	HARRY STANGEL ENTP
	HILDEBRAND COMPANY
	MENLO LABORATORIES
675	RAMOS WOODWORKS INC

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

BRAGATO RD 1986

BRAGATO RD 94002
BELMONT

495	XXXX	00	
499	XXXX	00	
500	BRAGATO A J	592-3131	2
	BRANDT PNT&BDY WRKS	593-7563	+6
	C&H DISTRIBUTORS	593-3263	8
	ED CLARK AUTO BODY	591-9695	4
	ENCHANCEMENT INC	591-7104	+6
	WEST CST PAVEMENT	592-3131	4
501	INTL AIRCRFT SUPRT	595-5666	+6
515	XXXX	00	
520	XXXX	00	
525	XXXX	00	
535	BAY CONCRETE CORP	592-2127	
	C F&T CNCRTE PUMP	592-1588	+6
	C F&T&AVAILBL CNCRT	592-1558	
	CASEY FOGLI CNCRTE	592-1203	
	LONGSHOT CONCRETE	592-5201	+6
540	XXXX	00	
555	HECKMAN METALS CO	593-6584	+6
560	ASPHALT MNTC&STRIPG	595-5883	2
	BRAGATO RAYMOND	592-7828	
	BRAGATO RAYMOND J	592-7828	
	VERSAGGI&SONS	591-4664	5
565	BERRY COMPANY	595-4877	4
	YUNG FU KNITTING CO	595-5569	+6
575	XXXX	00	
585	FORUM INDUSTRIES	592-4360	
A	T A D D SERVICES	595-5171	3
A	TADD SERVICES	595-5171	
NO #	TIEGEL MFG CO	593-7881	
NO #	TRONIC CORPORATION	593-1487	
★	24 BUS 7 RES	7 NEW	

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

INDUSTRIAL RD 1986

INDUSTRIAL RD 94070
SAN CARLOS

100	ANAMET LABORATORIES	593-2125	
109	XXXX	00	
119	XXXX	00	
120	XXXX	00	
130	FLYNNS WHSLE EQUIP	592-2525	9
140	XXXX	00	
160	GRAPHICS&PLATE SPCL	591-4443	
	MILES TYPESETTING	592-4905	2
180	CUSTOM PHOTOENGRVN	592-5357	4
200	COAST WHSLE MUSIC	592-9160	7
250	MAGEE PLASTICS CO	592-8221	1
	MOSS PRECISION INC	592-4280	8
280	B K MILL&FIXTURES	592-1455	5
	J C PAPER CO INC	595-0222	8
	ROYAL PRO BTY SPLY	592-2936	1
	THE PAPER STORE	595-0222	9
301	EIMAC DIV	592-1221	
302	HELM OF SUN VALLEY	591-6898	+6
304	MORRISON SC SPLY	592-3000	
306	AUTOMTV ENTERPRISE	592-7000	+6
405	BILLS MINI STORAGE	591-1140	0
	HILL WALTER L	592-2269	0
	POWER STEERING EXCH	591-3366	3
	SANCRLS WIRE WHEEL	591-3366	3
476	J&H OUTLET STORE	591-7113	
501	XXXX	00	
507	STANDARD SUPPLY CO	591-2607	8
551	SHEET METAL CMTE	592-7616	
	SHEET METAL J A C	592-1687	2
	SHEET METAL&AIR CND	592-7616	
595	CONAM INSPECTION	591-1486	3
	ONTARIO S P F D B	591-7161	5
	PYROMET INDUSTRIES	591-7161	
	PYROTECH	591-9212	+6
601	BAY CITY SCREW&BOLT	592-3211	
605	XXXX	00	
611	AIR INC	592-6116	9
	BYERS PRECISION MFG	592-4198	9
	CREATIVE INTRCNNCT	595-5550	+6
	UNIVERSL PRECSN MFG	591-4277	0
615	PRIME METALS INC	591-9494	
625	DANFORTH SCREW&BOLT	595-5500	1
629	VISTA MEDICAL SPLY	592-7342	+6
690	RAINBOW INVESTMENTS	591-8688	+6
	WESTFOUR CORP	594-9378	+6
692	XXXX	00	
695	KIMMEL CHAS CARPET	593-2141	
	PENINSULA FLOORS	591-5387	1

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

QUARRY RD 1986

QUARRY RD 94002
BELMONT

375	B I A CORDON BLEU	595-2400	9
385	E C GROUP	591-5744	+6
	PREMIERE DRYWALL TL	593-6510	+6
550	LOCAL PARCEL SV INC	595-0723	4
	LOCAL PARCEL SV INC	595-1800	4
555	GOLDEN WEST RECYCL	591-6224	+6
585	JOHNSON HGH RCH EQP	593-1100	
591	BELMNT SCHICK INC	592-7230	2
	SCHICK INDUSTRIES	592-7230	9
593	XXXX	00	
595	DEANS ANIMAL FEED	593-1425	
	DOUBLE E STRUCTURES	593-6399	5
599	XXXX	00	
610	MATAGRANOS INC	591-8911	3
	PERRIER DISTRIBUTOR	591-8911	1
625	CONSLTD INSULATION	592-4274	
	CONSLTD SUPPLY	592-4274	
633	XXXX	00	
641	CIRCUITS ELEVEN INC	592-7911	
	SELECTIVE PLATNG SV	593-7432	1
642	ATLAS ATMTV&MARINE	591-5522	+6
	ATLAS STORAGE	591-5521	+6
	BELMNT RADIATOR	594-9033	+6
643	AUTO BODY FIXERS	595-3717	9
	FIFTY FIFTY MFFLR	593-0367	+6
645	RUSS SALES CO	591-3794	0

★ 23 BUS 3 RES 7 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

TAYLOR WAY 1986

TAYLOR WAY 94002
BELMONT

500	XXXX	00	
505	CAL MART COMPLEX	592-2831	7
511	ANALYTICAL PRODUCTS	592-1400	9
521	E T C INC DIV	592-4600	9
	LODAN INC	592-4600	9
541	CARDINAL CARPET CLN	591-9298	5
	CONTROL MFG CO	592-8400	5
	JENNESS DON G CO	592-2730	
	MCALLISTER DECKER G	592-6300	3
	MYRIAD ENTERPRISES	591-9968	+6
	PAC SCIENTIFIC	592-6300	
	STARLOCK SATELLITE	594-9200	+6
	STEAM SERVICES	591-5565	+6
	U N I C E F CARD	592-0627	
	UNICEF CARD OUTLET	592-0627	
	UNICEF REGIONAL SLS	592-8995	
551	DANS UPHOLSTERY	591-8993	
	ENERGY SAVING TECH	591-2115	+6
	J&L DIGITAL PRECSN	592-0170	
	PRESTIGE GLASS CO	593-5909	
585	DECOR	592-2490	2
	EMERGNCY VHCLE SYST	593-9977	3
	FORMAFORZA	593-8076	2
	LAKES GRAPHIC SRVCS	595-5040	2
	MUNDO CORP THE	594-0555	4
	SERVICEMASTER	593-4700	5
	SERVICEMASTER	592-9603	5
	SERVMSTR COML MNTN	591-0289	+6
	SOLDERFIELD	592-9740	4
590	BELCO FABRICS	591-7141	
	PALM CUSTOM DRAPERY	591-7141	
595	ADVANCED ENERGY SYS	595-5193	4
	HOHL J PRECISIN ENG	591-3281	2
	L&N SALES INC	595-8707	2
	MECHANICAL DSGN SYS	593-8269	2
	SECURITY SPECIALIST	594-0900	5
596	HENNINGER ED	593-8455	5
	WILLIAMS G W&ASCTS	593-8455	5
601	REPCO TOOL&MCHN CO	591-0325	
611	ADVANCED SOLAR SYS	591-6404	4
	BIMMERS B M W SERV	591-2474	9
	PENINSULA LABS	592-5392	1
	ROAD RUNNER CRPT SR	593-5320	9
	SPECTRE RCNG ENTPRS	592-0287	9
	Z CAR SPECIALTY	591-6578	1

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

TAYLOR WAY 1986

TAYLOR WAY 94002 CONT..

620..... BUILDING

ALLEY INDS SUPPLY	592-0356	7
ATTALA MFG CO	591-6100	1
CAMBRON OKEEFE	594-0180	4
CARTER ENTERPRISE	591-3529	4
CUSHION LOCK REGLET	592-4024	9
H M H SALES CO	593-2211	+6
HARRY STANGEL ENTP	592-7433	
HILDEBRAND COMPANY	592-6574	9
INNER SPACE DESIGNS	595-4441	+6
MCFARLAND LANDSCAPE	595-0205	5
MORRISON&COMPANY	592-4024	9
SUPERIOR SALES&SERV	591-2193	0
WEBER E LNDSCP MNTC	595-1337	0
WILLIAMS DON EQUIP	591-0553	0

620.....

675	RAMOS JAMES E	593-8554	4
	RAMOS WOODWORKS INC	593-5638	

★ 59 BUS 2 RES 7 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

BRAGATO RD 1981

BRAGATO RD 94002
BELMONT

495	WILSON WILLIAM LEE	591-7809	9
499	XXXX	00	
500	BRAGATO PAVING CO	592-3131	+1
	C&H DISTRIBUTORS	593-3263	8
	CARPET SHINE	592-2644	9
	CONTRACTORS&ENGRS	595-3282	+1
	KENS TRUCK SALES	592-5252	9
	LEEK KEN	592-1292	5
	SECURITY ROOFNG INC	591-7663	7
B	THERMA BOND ASPHALT	592-4154	5
501	XXXX	00	
515	XXXX	00	
520	XXXX	00	
525	XXXX	00	
535	B&F CONCRETE CONTR	591-3991	9
	BAY CONCRETE CORP	592-2127	6
	C F&T&AVALBL CNCETE	592-1558	4
	CASEY FOGLI CONCRTE	592-1203	
	FADELLI F AUTO RPR	591-8076	
	FRED FADELLI AUTO	591-8076	
540	BRAGATO G R ENTRPRS	592-7580	5
	COMMERCL SYSTEMS	592-7581	9
555	MENDEL METALS CO	593-6584	
560	ASPHALT MTNC&STRPNG	592-7828	9
	BRAGATO RAYMOND	592-7828	9
575	XXXX	00	
585	FORUM BUILDERS INC	592-4360	
	FORUM INDUSTRIES	592-4360	
NO #	TIEGEL MFG CO	593-7881	3
NO #	TRONIC CORPORATION	593-1487	
NO #	VACU BLAST CORP	592-2121	

★ 24 BUS 7 RES 2 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

INDUSTRIAL RD 1981

INDUSTRIAL RD 94070
SAN CARLOS

100	ANAMET LABORATORIES	593-2125	5
109	KELLOGG SALES AGNCY	592-7316	0
119	XXXX	00	
120	XXXX	00	
130	FLYNNS WHSLE EQUIP	592-2525	9
140	MID PNNSLA STATIONR	593-8488	9
160	GRAPHICS&PLATE SPCL	591-4443	4
180	BOLAND ENGRAVING	592-5357	+1
200	COAST WHSLE MUSIC	592-9160	7
250	B K MILL&FIXTURES	592-1455	8
	LEESAW METAL CUTTNG	592-0757	+1
	MAGEE PLASTICS CO	592-8221	+1
	MIRAGE PERFORMANCE	591-4844	8
	MOSS PRECISION INC	592-4280	8
	WESTOOL ENGINEERING	595-0420	8
280	A&D AUTOMATIC GATE	592-6684	+1
	A&D OVERHEAD DOOR	592-6684	8
	EVERGREEN MFG	592-6684	+1
	J C PAPER CO INC	595-0222	8
	ROYAL BEAUTY SUPPLY	592-2936	+1
	THE PAPER STORE	595-0222	9
301	COMMUNCTNS TRANSTR	592-9390	+1

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

INDUSTRIAL RD 1981

..INDUSTRIAL RD 94070 CONT..

	EIMAC DIVISION	592-1221	
302	UNITED TOOL&SUPPLY	592-8424	7
304	MORRISON SCHL SPLS	592-3000	6
306	AUTOMTV ENTERPRISE	592-7141	8
405	BILLS MINI STORAGE	591-1140	0
	DOCEY LEWIS DESIGNS	592-2141+1	
	HILL WALTER L	592-2269	0
476-	J&H OUTLET STORE	591-7113	
501	INDUSTRIAL SHELL	592-9858+1	
	INDUSTRIAL SHELL	591-0568+1	
507	ABBOT CO	591-2607	8
	STANDARD SUPPLY CO	591-2607	8
551	SHEET METAL CMTE	592-7616	5
	SHEET METAL&AIR CND	592-7616	3
595	PYROMET INDUSTRIES	591-7161	
601	BAY CITY SCREW&BOLT	592-3211	
	BURROWS RUSSELL J	592-3211	
	DYNOMITE GYMNASTICS	591-6664+1	
605	XXXX	00	
611	AIR INC	592-6116	9
	BYERS PRECISION MFG	592-4198	9
	CALIF PNEUMTC TOOL	592-6102	9
	CALIF PNEUMTC TOOL	592-6103	9
	D M C	591-0339	9
	UNIVERSAL PRCSN MFG	591-4277	0
615	PRIME METALS INC	591-9494	
625	DANFORTH SCREW BOLT	592-4994	8
	DANFORTH SCREW&BOL	595-5500+1	
629	XXXX	00	
690	CAL PAC INC	592-2080	6
	INTER COASTAL DSTB	592-4408	4
695	KIMMEL CHAS CARPET	593-2141	
	PENINSULA FLOORS	591-5387+1	

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

QUARRY RD 1981

QUARRY RD 94002
BELMONT

375	B I A GORDON BLEU	595-2400	9
	DMARCO OF CALIF	595-2400	8
585	GARDNER CRYOGENICS	592-7524	4
591	AIRCRAFT MATERIALS	591-2229	+1
	BELMONT SCHICK INC	592-7230	+1
	SCHICK INDUSTRIES	592-7230	9
595	DEANS FEED&BDNG SPL	593-1425	3
599	XXXX	00	
610	AMERPET HERBERT	595-3170	0
	HERBERT AMERPET	595-3170	0
	LOCAL PARCEL SERV	595-0722	+1
	MATAGRANOS INC	591-8911	0
	PERRIER DISTRIBUTOR	591-8911	+1
625	CONSLTD INSULATION	592-4274	7
633	XXXX	00	
641	CIRCUITS ELEVEN INC	592-7911	4
	SELECTIVE PLATNG SV	593-7432	+1
643	AUTO BODY FIXERS	595-3717	9
645	RUSS SALES CO	591-3794	0

★ 15 BUS 4 RES 5 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

TAYLOR WAY 1981

TAYLOR WAY 94002
BELMONT

500	RAMOS JAMES E	593-8554	5
505	CAL MART COMPLEX	592-2831	7
511	ANALYTICAL PRODUCTS	592-1400	9
521	E T C INC DIV	592-4600	9
	LODAN INC	592-4600	9
541	AIR TOOL&CONTROL	593-1858	6
	COMTEL SYSTEMS	595-2233	8
	JENNESS DON G CO	592-2730	4
	MACHINERY SALES CO	595-3611	0
	MCALLISTER DECKER G	592-6300	5
	PAC MACHINE PRODUCT	592-3561	5
	PAC SCIENTIFIC	592-6300	5
	T I E CMMNCTNS	592-2800	9
	T I E CMMNCTNS	592-1929	9
	UNICEF REGIONAL SLS	592-8995	5
551	DANS UPHOLSTERY	591-8993	6
	G P ENTERPRISES	595-5058	+1
	J&L DIGITAL PRECISN	592-0170	6
	PAC DYNO SERVICE	591-9502	+1
	PRESTIGE GLASS CO	593-5909	6
	STERLING RACING SVC	592-7082	8
	STERLING RACING SVC	592-0531	+1
590	BELCO FABRICS	591-7141	
	PALM CUSTOM DRAPERY	591-7141	
601	REPCO TOOL&MACH CO	591-0325	
611	BIMMERS B M W SERV	591-2474	9
	CONTINTL M D M	593-2293	9
	J P S BODY WORKS	592-1061	+1
	JOE JEAN CO	593-2118	9
	PENINSULA LABS	592-5392	+1
	ROAD RUNNER CRPT SR	593-5320	9
	SPECTRE RCNG ENTPRS	592-0287	9
	Z CAR SPECIALTY	591-6578	+1
620.....	BUILDING		
	ALLEY INDSTRL SPLY	592-0356	7
	ATTALA MANUFACTURN	591-6100	+1
	CLEEVES MONTY	591-0910	9
	CUSHION LOCK REGLET	592-4024	9
	FEHER INDUSTRY	591-1930	0
	HARRY STANGEL ENTP	592-7433	6
	HILDEBRAND COMPANY	592-6574	9
	MORRISON&COMPANY	592-4024	9
	S&N PRECISION MACH	591-6397	+1
	SUPERIOR SLS&SERV	591-2193	0
	WEBER E LNDSCP MNTC	595-1337	0
	WILLIAMS DON EQUIP	591-0553	0
620.....			
675	RAMOS F M WOODWORK	593-5638	5

★ 45 BUS 1 RES 8 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

BRAGATO RD 1976

BRAGATO RD 94002 BELMONT

```
499*OSBORN L CSTM WDWRK592-0575
500*ASPHALT PAVING CO  592-7515 5
   *BRAGATO A J CO     592-7515 5
   *BRAGATO A J INC    592-7828+6
   *BRAGATO PAVING CO  592-3131
   *BRAGATOS CONCRETE  592-7828+6
   *BRAGATOS EQPT RNTLS592-7828 5
   *BRAGATOS U CART    592-7828+6
   *CICHY MERRILL ASSOC591-9909+6
   *COLD STORAGE MFG CO593-2070 5
    LEEK KEN           592-1292 5
   *MER SEA INTL       591-9909+6
   *MERRILL CICHY ASSOC591-9909+6
  B*THERMA BOND ASPHALT592-4154 5
501*COAST CO WAREHOUSES591-3375 4
   *INTELEX CORP       592-5356 4
511*WESTBAY STEEL INC  592-4035+6
515  XXXX              00
520*A&H STRIPING       593-4094+6
   *A&STRIPING         593-4094+6
   *DRIVEWAY DOCTORS   592-2943+6
525*CABLE KOR COMMUNCTN592-8673 4
   *NOR CAL CATV SV CO 592-8672 4
   *RUSS SALES CO      591-3794 4
535*BAY CONCRETE CORP  592-2127+6
   *C F&T&AVAILBL CNCRT592-1558 4
   *CASEY FOGLI CNCRTE 592-1203
   *FADELLI FRED AUTO  591-8076
   *FRED F AUTO REPR   591-8076
540*BRAGATO G ENTRPRSES592-7580 5
   *WAREHOUSE SALES    592-7580+6
555*MENDEL METALS CO   593-6584
575  XXXX              00
585*FORUM INDUSTRIES   592-4360
NO #*CYCLO BLAST DRY HNR592-2121 3
NO #*TIEGEL MFG CO     593-7881 3
NO #*TRONIC CORPORATION 593-1487
NO #*VACU BLAST CORP   592-2121
   *  35 BUS    3 RES   12 NEW
```

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

INDUSTRIAL RD 1976

INDUSTRIAL RD 94070 SAN CARLOS

```
100*ANAMET LABORATORIES593-2125 5
120*SPADEMAN RELEAS SYS592-7888+6
130*KELLY BUS FURN WRHS592-3223+6
140*WIN EQUIPMENT CO   592-6148 5
160*GRAPHICS&PLT SPCLTS591-4443 4
   *MILES TYPESETTING  592-4905 4
180*SAN CARLOS PRINTING592-5357 4
301*COMMNCTNS TRANSISTR591-8921 5
   *COMMUNICATN TRANSTR592-9390+6
   *EIMAC A DIVISION   592-1221
302  XXXX              00
304*MORRISON ROBT SALES592-3006 5
   *MORRISON SCHOOL SPL592-3000+6
306  XXXX              00
476*J&H OUTLET STORE   591-7113
501*ABBOT CO           591-2607 2
   *DYERS BOB IND SHELL592-9858 3
   *STANDARD SUPPLY CO 591-2607
551*SHEET METAL CMTE   592-7616 5
   *SHEET MTL CONTR ASN592-7616 3
595*PYROMET INDUSTRIES 591-7161
601*BAY CITY SCREW&BOLT592-3211
   *BURROWS RUSSELL J  592-3211
   *GOODRICH PETER E   592-3211
605*W G N MFG CO        593-9649
615*PRIME METALS INC   591-9494
625*BALL BILT MILLWORK 593-7641
   *BALL BILT MILLWORK 593-8251
629*JAMES A OLD&SON    591-8231 3
   *OLD JAMES A&SON    591-8231
690*CAL PAC INC        592-2080+6
   *INTER COASTL DISTB 592-4408 4
695*KIMMEL CHAS CARPET 593-2141
   *PENINSULA FLOORS   591-5387
719*KENNEDY TIRE       592-5336 3
   *TIRE ASSOCIATES INC592-5336 4
725*TWENTY FIRST CENTRY592-3833 4
  B*BRANDT WALTER      593-7864
  B*SERVICE MASTER     593-4700+6
  B*SERVICEMASTER      349-6222+6
727*EDELSTEIN HAROLD   593-0462 5
   *HALY G S CO        591-8235 4
   *HERRMANN&ASSOC     592-2757+6
   *LANDES CONSTRUCTION592-2305 5
   *RAYMAR ASSOCTS INC 591-8626+6
   *RIFFLE EDWARD J&CO 591-6273
   *ROGERS JOHN CO     591-5410
   *T W ASSOCIATES     593-1024+6
733  XXXX              00
```

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

QUARRY RD 1976

QUARRY RD 94002 BELMONT

585	*GARDNER CRYOGENICS	592-7524	4
591	*BELMONT SCHICK INC	593-1431	4
	*SALLE&ASSOCIATES	592-8833	4
	*SCHICK INDUSTRIES	593-1431	3
595	*DEANS FEED&BDNG SPL	593-1425	3
625	*ANTS ENTERPRISES	591-3947	
633	*KEM PLATING WORKS	592-5803	4
641	*CIRCUITS ELEVEN INC	592-7911	4

* 8 BUS 0 RES 0 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

TAYLOR WAY 1976

TAYLOR WAY 94002 BELMONT

```
 500 RAMOS JAMES E          593-8554 5
 511*ECONOLITE              592-8520 3
 521*CENTRICO INC           592-5676+6
     *CENTRICO INC WSTRN    592-5676 2
541....BUILDING
     *A&B JANITORIAL SERV591-2633 4
     *AIR TOOL&CONTROL      593-1858+6
     *AUDIO VISUAL ENGRG    592-5253+6
     *COMMNCTNS SUPPLY      592-2800 5
  11 *JENNESS DON G CO      592-2730 4
     *MCALLISTER DECKER     592-6300 5
   1 *NOCTUA INC            592-6125 5
     *PAC MACHINE PRODUCT592-3561 5
     *PACIFIC SCIENTIFIC    592-6300 5
   2 *TRICOM SYSTEMS        592-8864 5
   2 *TRICOM SYSTEMS SERV592-1831 5
     *UNICEF REGIONAL SLS592-8995 5
541.......................
 551*ANALYTICAL PRODUCTS592-1400+6
     *CAL MART COMPLEX      592-2831+6
     *DANS UPHOLSTERY       591-8993+6
     *J&L MFG CO            592-0170+6
     *PRESTIGE GLASS CO     593-5909+6
     *UNITED AUTO LEASE     592-0380+6
 590*BELCO FABRICS          591-7141
     *PALM CUSTOM DRAPERY591-7141
 601*REPCO TOOL&MACH CO    591-0325
 620*AIR INC DON DEAN       592-6102+6
     *ALLEY VERN MACH SV    593-5827+6
     *CENTAURUS LEATHER     592-4317+6
     *FILIPPO FURNITURE     591-7431+6
     *GUNLAB                591-1140+6
     *HARRY STANGEL ENTRP592-7433+6
     *JEAN J A MACHINERY    593-2118+6
     *VERN ALLEY SERVICES593-5827+6
 675*RAMOS F M WOODWORKS593-5638 5
     *  33 BUS     1 RES    17 NEW
```

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

BRAGATO RD 1972

BRAGATO RD 94002 BELMONT

```
499*OSBORN L CSTM WDWRK592-0575
500*BELMONT EQUIPMENT  592-3131
   *BRAGATO PAVING CO  592-3131
511*EXHIBITS WEST INC  593-1861
515*DRI HONING CORP    593-1463
525*MCALLS PRTBL WELDNG592-1705+2
   *RABIN IRVING CO    591-3794
535*CASEY FOGLI CNCRTE 592-1203
   *CASEY H E CO       592-1203
   *FADELLI FRED AUTO  591-8076
   *FRED F AUTO REPR   591-8076
555*MENDEL METALS CO   593-6584
575  XXXX              00
585*FORUM INDUSTRIES   592-4360
NO #*TIEGEL MFG CO     593-7881
NO #*TRONIC CORPORATION 593-1487
NO #*VACU BLAST CORP   592-2121
   *  16 BUS    1 RES    1 NEW
```

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

INDUSTRIAL RD 1972

INDUSTRIAL RD 94070 SAN CARLOS

```
100*INTERMARK ELCTRNCS 592-1641+2
120*QANTA METRIX CORP  592-7770+2
301*COMMNCTN TRANSISTOR591-8921
   *EIMAC A DIVISION   592-1221
302*JEAN J A MACHINERY 593-2118
304*WESTOOL ENGNRG CORP592-4775+2
306*KERR CHEMICALS INC 591-7355
   *MINIT SPRAY CORP   591-7355
476*J&H OUTLET STORE   591-7113
501*ABBOT CO           591-2607
   *EL CAMINO TOWING   592-7073+2
   *INDUSTRIAL SHLL TWG591-5034
   *INDUSTRL SHELL TWNG591-5034
   *STANDARD SUPPLY CO 591-2607
565*SHEET MTL CONTR ASN592-7616+2
595*PYROMET INDUSTRIES 591-7161
601*BAY CITY SCREW&BOLT592-3211
   *BURROWS RUSSELL J  592-3211
   *GOODRICH PETER E   592-3211
605*W G N MFG CO        593-9649
615*PRIME METALS INC   591-9494
625*BALL BILT MILLWORK 593-7641
   *BALL BILT MILLWORK 593-8251
629*OLD JAMES A&SON    591-8231
695*KIMMEL CHAS CARPET 593-2141
   *PENINSULA FLOORS   591-5387
719  XXXX              00
725*PENINSULA ASSN RTRD591-9783+2
  B*BRANDT WALTER      593-7864
  B*PARCA              591-9810+2
  B*PENINSULA ASSN RTRD591-9810+2
  B*RETARDED CLDRN&ADLT591-9810+2
727....BUILDING
    *ANAMET LAB INC    593-4959
    *FOXE AGENCY       593-8408
    *HERSHFIELD FERD   593-3183
    *HERSHFIELD INS AGNY592-8383+2
    *HERSHFIELD PLYMOUTH593-3183
    *KULBERG DEAN B    593-3183
    *PYRCO CO          593-6956
    *RIFFLE EDWARD J&CO 591-6273
    *ROGERS JOHN CO    591-5410
 733  XXXX             00
```

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

QUARRY RD 1972

QUARRY RD 94002 BELMONT

591*SCHICK PRODUCTS INC593-1431
625*ANTS ENTERPRISES 591-3947
633*KEM PLATING WORKS 591-3627
*WALL EDW F 591-3627
641*ENGINEERING CHEMICL591-7136
* 5 BUS 0 RES 0 NEW

Target Street	Cross Street	Source
✓	-	HAINES AND COMPANY

TAYLOR WAY 1972

TAYLOR WAY 94002 BELMONT

```
500*RAMOS F M WOODWRKS 593-5638
521*CENTRICO INC WSTRN 592-5676+2
590*BELCO FABRICS      591-7141
   *PALM CUSTOM DRAPERY591-7141
601*REPCO TOOL&MACH CO 591-0325
   *    5 BUS     0 RES     1 NEW
```

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

INDUSTRIAL RD 1963

INDUSTRIAL ROAD — From 2 north of Holly southeast, 1 west of Bayshore hwy

301 Eitel-McCullough Inc electronic equip LY 1-1451

Holly intersects

302 J A Jean Mach Co tools 593-2118

304 Neso Tool Co Inc mach LY 1-5751

306 Minit Spray Corp mfg LY 1-7355

405 Carlos-Belmont Pumping Plant

501 Standard bldg matls LY 1-2607

520 SanCarlos Sch Dist (whse) LY 3-7626

Montgomery intersects

595 Pyromet Co wldrs LY 1-7161

601 Bay City Screw & Bolt Co hdw dlrs 591-2694

605 W G N Mfg Co caskets LY 3-9649

609 Ritchey L Arth Inc constn LY 1-7189

625 Ball-Bilt Millwork LY 3-7641
Dee Development Co genl contrs LY 3-7641

695 Vacant

697 Vacant

Cherry intersects

719 Hamilton Mfg Co LY 1-7301

727 Bennett Enterprises real est LY 3-7691
Bay Wide Properties LY 3-7691
Brandt Assoc elec appl whol LY 1-7126

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

INDUSTRIAL RD 1963

Gene Alcorn & Co bus
brokers 591-6273
Gillette Safety Razor Co
591-8259
727 Hershfield-Plymouth Ins
Agcy genl 593-3183
Ketell Constn bldgs contrs
LY 1-7336
Philip Rafahou Inc bldg
contrs LY 1-7336
Spaulding Fibre Co Inc
fibre products 593-8421
United Carr Fastener Co
mfr whol 591-7173
University Assoc contrs
furn LY 3-3944
Waste King Corp kitchen
appl LY 1-1373
Waste King Corp customers
serv div LY 1-7331
Peninsula Bldrs Exch bus
org LY 1-4486
Peninsula Contracting Plstr
org 593-2634

Hall intersects

733 Vacant

735 Armour & Co
org LY 1-4486

735 Eng & Griding Contrs bus
Employers Ins Assoc bus
org LY 1-5371
Industrial Rlty Co of Cal
LY 1-0907
North Coast Pastering In-
dustries Inc 593-2634
Messina Frank J drafting
real est LY 1-5748

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

INDUSTRIAL RD 1958

INDUSTRIAL ROAD — From Holly southeast, 1 west of Bayshore hwy

McCue av intersects

E San Carlos av intersects

cor Belmont Pumping Plant

501 Standard Wrecking Co
ΔLY 1-2607

Montgomery intersects

605 W G N Mfg Co casket mfrs
ΔLY 3-9649

609 Murray Lbr & Fence Co
ΔLY 3-2262

Thornton Constn Co bldg contrs ΔLY 3-2262

625 Ball-Bilt Millwork ΔLY 3-7641

Dee Development Co genl contrs
ΔLY 1-1983

S F Wood Products Co store fixtures ΔLY 1-1255

661 Ritchey-Miller Inc
ΔLY 3-8041

699 Bauman Bros excavating contrs
ΔLY 3-8927

Cherry intersects

711 Pac Tel & Teleg Co Field Opr Center ΔLY 3-0034

733 Beckman Instruments Spinco
ΔLY 3-7454

735 Under constn

750 Wrigley H J Pump & Equip Co
ΔLY 3-5448

760 Chem-Pure Serv Co water conditioning equip ΔLY 3-8218

767 Liquid Carbonic Div of Genl Dynamics ΔLY 1-0753

777 San Carlos Radiator Works
ΔLY 1-0180

780 Kilpatricks Bakeries Inc
ΔLY 3-3576

797 Wrights Welding Shop
ΔLY 3-5449

APPENDIX D
ENVIRONMENTAL DATABASE INFORMATION

PG&E San Carlos Service Center
275 Industrial Road
San Carlos, CA 94070

Inquiry Number: 6164707.2s
August 21, 2020

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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MAPPED SITES SUMMARY

Target Property Address:
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94002

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1		275 INDUSTRIAL WAY	ERNS		TP
A2	PG&E: SAN CARLOS SER	275 INDUSTRIAL RD	CA UST		TP
A3	PACIFIC GAS AND ELEC	275 INDUSTRIAL ROAD	CA EMI, CA CERS		TP
A4	PG&E: SAN CARLOS SER	275 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS		TP
A5	PACIFIC GAS AND ELEC	275 INDUSTRIAL ROAD	FINDS, ECHO		TP
A6	PG & E	275 INDUSTRIAL WY	CA RGA LUST		TP
A7	PG&E: SAN CARLOS SER	275 INDUSTRIAL RD	CA AST		TP
A8	PG&E	275 INDUSTRIAL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA CERS		TP
A9	PG&E SAN CARLOS SERV	275 INDUSTRIAL RD	CA LUST, CA Cortese, CA CERS		TP
A10	PG & E	275 INDUSTRIAL RD	FINDS		TP
A11	PACIFIC GAS & ELECTR	275 INDUSTRIAL RD	RCRA NonGen / NLR		TP
A12		275 INDUSTRIAL WAY	CA CHMIRS		TP
A13	PG&E	275 INDUSTRIAL	CA RGA LUST		TP
A14	PG & E SAN CARLOS SE	275 INDUSTRIAL	CA AST		TP
A15	PG&E	275 INDUSTRIAL	CA RGA LUST		TP
A16	PACIFIC GAS & ELECTR	275 INDUSTRIAL RD	CA HAZNET, CA HWTS		TP
A17	PG & E	275 INDUSTRIAL	CA HIST CORTESE		TP
B18	ALTAIR TECHNOLOGIES	301-1 INDUSTRIAL	CA San Mateo Co. BI	Higher	18, 0.003, South
B19	SUTTER BAY MEDICAL F	301 INDUSTRIAL	CA San Mateo Co. BI	Higher	18, 0.003, South
B20	DIVARICATE INC	301 INDUSTRIAL WY BL	RCRA-SQG, FINDS, ECHO, CA HAZNET, CA HWTS	Higher	18, 0.003, South
B21	301 INDUSTRIAL WAY	301 INDUSTRIAL WAY	CA CPS-SLIC, CA EMI	Higher	18, 0.003, South
B22	DIVARICATE INC	301 INDUSTRIAL	CA RESPONSE, CA ENVIROSTOR, CA CPS-SLIC, CA DEED,..	Higher	18, 0.003, South
B23	ESPOSTOS RESTAURANT	301 INDUSTRIAL	CA San Mateo Co. BI	Higher	18, 0.003, South
B24	EIMAC DIVISION OF VA	301 INDUSTRIAL WAY	CA HIST UST, CA CHMIRS	Higher	18, 0.003, South
B25	BELMONT SERVICE CENT	1970 INDUSTRIAL WAY	CA SWEEPS UST, CA FID UST	Higher	37, 0.007, South
B26	BELMONT SERVICE CENT	1970 INDUSTRIAL WAY	CA HIST UST	Higher	37, 0.007, South
C27	ADVANCE GROUP THE	1661 INDISTRIAL WAY	RCRA-SQG	Higher	42, 0.008, NW
C28	BURTON, PHIL (FORMER	1661 INDUSTRIAL	CA HIST CORTESE	Higher	45, 0.009, NW
D29	CAMBRON AUTO BODY	244 INDUSTRIAL	CA San Mateo Co. BI	Higher	56, 0.011, WSW
C30	HERITAGE REPAIR	232 INDUSTRIAL	CA San Mateo Co. BI	Higher	57, 0.011, WNW
E31	AL'S ROOFING SUPPLY	266 INDUSTRIAL	CA San Mateo Co. BI	Higher	57, 0.011, SSW
C32	CAMILLERIS AUTO WORK	236 INDUSTRIAL	CA San Mateo Co. BI	Higher	57, 0.011, West
C33	SAN CARLOS COLLISION	236 INDUSTRIAL	CA San Mateo Co. BI	Higher	57, 0.011, West
D34	KINS CABINETS	250 INDUSTRIAL	CA San Mateo Co. BI	Higher	57, 0.011, SW
B35	DELTA STAR	270 INDUSTRIAL RD	CA LUST, CA CPS-SLIC, CA DEED, CA San Mateo Co....	Higher	57, 0.011, South
B36	DELTA STAR INC	270 INDUSTRIAL	CA AST	Higher	57, 0.011, South
C37	CAMBRON AUTO BODY IN	244 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	87, 0.016, WNW
C38	SAN CARLOS COLLISION	236 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	87, 0.016, WNW
C39	SAN CARLOS COLLISION	236 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	87, 0.016, WNW

MAPPED SITES SUMMARY

Target Property Address:
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94002

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
C40	KELLER INDUSTRIES IN	234 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	87, 0.016, WNW
C41	KELLER INDUSTRIES, I	234 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CERS	Higher	87, 0.016, WNW
C42	KELLER INDUSTRIES	234 INDUSTRIAL RD	CA San Mateo Co. BI, CA HAZNET, CA HWTS	Higher	87, 0.016, WNW
C43	SPACESONIC PRECISION	266 INDUSTRIAL RD	CA LUST, CA CPS-SLIC, CA HAZNET, CA CERS, CA HWTS	Higher	103, 0.020, West
C44	ADVANTAGE CONVERTING	266 INDUSTRIAL RD SU	RCRA NonGen / NLR	Higher	103, 0.020, West
C45	SPACESONIC PRECISION	266 INDUSTRIAL	CA San Mateo Co. BI, CA EMI, CA CERS	Higher	103, 0.020, West
E46	DELTA STAR INC	270 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Higher	104, 0.020, SSW
E47	PORTER H. K. CO INC.	1777 INDUSTRIAL WAY	SEMS-ARCHIVE, RCRA NonGen / NLR	Higher	104, 0.020, SSW
B48	WEDGEWOOD TECHNOLOGY	300 INDUSTRIAL RD	RCRA-SQG, FINDS, ECHO, CA San Mateo Co. BI, CA...	Higher	142, 0.027, South
C49	VERRANZANO AUTO BODY	1639 INDUSTRIAL	CA San Mateo Co. BI	Higher	153, 0.029, NW
C50	METRO HOLDINGS MANAG	210 INDUSTRIAL ROAD	RCRA NonGen / NLR	Higher	196, 0.037, NW
B51	B & H TECHNICAL CERA	306 INDUSTRIAL WAY	RCRA NonGen / NLR	Higher	200, 0.038, SSE
B52	B & H TECHNICAL CERA	306 INDUSTRIAL	CA LUST, CA HIST CORTESE	Higher	200, 0.038, SSE
C53	FABLE DESIGN	1631 INDUSTRIAL	CA San Mateo Co. BI	Higher	222, 0.042, NW
F54	NAUTILUS BIOTECHNOLO	201 INDUSTRIAL RD ST	RCRA NonGen / NLR	Higher	224, 0.042, NNW
F55	NATERA INC	201 INDUSTRIAL RD ST	RCRA NonGen / NLR	Higher	224, 0.042, NNW
F56	LAKEPHARMA INC	201 INDUSTRIAL RD ST	RCRA NonGen / NLR	Higher	224, 0.042, NNW
F57	NATERA INC	201 INDUSTRIAL RD 41	CA CERS HAZ WASTE, CA CERS	Higher	224, 0.042, NNW
F58	LAKEPHARMA INC	201 INDUSTRIAL RD ST	RCRA NonGen / NLR	Higher	224, 0.042, NNW
F59	NUGEN TECHNOLOGIES,	201 INDUSTRIAL RD ST	RCRA NonGen / NLR	Higher	224, 0.042, NNW
F60	BMR 201 INDUSTRIAL R	201 INDUSTRIAL ROAD	RCRA-SQG, FINDS, ECHO	Higher	224, 0.042, NNW
F61	NEKTAR THERAPEUTICS	201 INDUSTRIAL RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	224, 0.042, NNW
C62	GOODYEAR	210 INDUSTRIAL	CA San Mateo Co. BI	Higher	240, 0.045, NW
C63	VETERINARY VISION	210 INDUSTRIAL	CA San Mateo Co. BI	Higher	240, 0.045, NW
B64	HOUSE OF WRECKERS IN	161 INDUSTRIAL	CA San Mateo Co. BI	Higher	242, 0.046, SSE
G65	BROWNING-FERRIS INDU	277 SHOREWAY RD	CA FID UST	Lower	252, 0.048, East
H66	TIEGEL MFG CO	495 BRAGATO	CA CPS-SLIC, CA San Mateo Co. BI	Higher	289, 0.055, SW
H67	TIEGEL MANUFACTURING	495 BRAGATO ROAD	RCRA NonGen / NLR	Higher	289, 0.055, SW
H68	TIEGEL FAMILY TRUST	495 BRAGATO RD	CA LUST, CA CERS	Higher	289, 0.055, SW
I69	CELLNET DATA SYSTEMS	125 SHOREWAY RD	RCRA-SQG, FINDS, ECHO, CA HAZNET, CA HWTS	Lower	291, 0.055, NNE
I70	CONCENTRA - SAN CARL	125 SHOREWAY	CA San Mateo Co. BI	Lower	291, 0.055, NNE
I71	BIOCARDIA INC	125 SHOREWAY RD STE	RCRA NonGen / NLR	Lower	291, 0.055, NNE
I72	AMERICAN DENTAL TECH	125 SHOREWAY	CA San Mateo Co. BI	Lower	291, 0.055, NNE
I73	US HEALTHWORKS SAN C	125 SHOREWAY RD STE	RCRA NonGen / NLR	Lower	291, 0.055, NNE
I74	BIOCARDIA	125 SHOREWAY	CA San Mateo Co. BI	Lower	291, 0.055, NNE
J75	BROWNING-FERRIS INDU	277 SHOREWAY RD	CA SWEEPS UST	Lower	299, 0.057, NE
I76	ALLAKOS	75 SHOREWAY RD STE A	RCRA NonGen / NLR	Lower	307, 0.058, NNE
I77	TALIMA THERAPEUTICS	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I78	ALKAHEST INC	75 SHOREWAY DR STE D	RCRA NonGen / NLR	Lower	307, 0.058, NNE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I79	TALIMA THERAPEUTICS	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I80	FLX BIO, INC.	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I81	ARE SAN FRANCISCO NO	75/125 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I82	OMNIOX INC	75 SHOREWAY RD	RCRA NonGen / NLR	Lower	307, 0.058, NNE
I83	APEXIGEN INC	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I84	OMNIOX INC	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I85	APEXIGEN INC	75 SHOREWAY RD STE C	RCRA NonGen / NLR	Lower	307, 0.058, NNE
I86	ATRECA INC	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I87	ALKAHEST INC	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I88	APEXIGEN INC	75 SHOREWAY RD C	CA CERS HAZ WASTE, CA CERS	Lower	307, 0.058, NNE
I89	PREMIA SHOREWAY	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I90	LABORATORY SKIN CARE	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I91	ALKAHEST INC	75-125 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I92	ALVINE PHARMACEUTICA	75B SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I93	ALLAKOS INC	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I94	OMNIOX INC	75 SHOREWAY RD UNIT	CA CERS HAZ WASTE, CA CERS	Lower	307, 0.058, NNE
I95	SIGNATURE THERAPEUTI	75 SHOREWAY RD	RCRA-SQG, FINDS	Lower	307, 0.058, NNE
I96	ARE-SAN FRANCISCO NO	75-125 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
I97	SIGNATURE THERAPEUTI	75 SHOREWAY	CA San Mateo Co. BI	Lower	307, 0.058, NNE
J98	PUBLIC STORAGE	145 SHOREWAY	CA San Mateo Co. BI	Lower	315, 0.060, NE
G99	SHOREWAY ENVIRONMENT	333 SHOREWAY RD	RCRA-SQG	Lower	315, 0.060, East
G100	HOSPITAL LINEN	333 SHOREWAY RD	CA LUST, CA SWEEPS UST, CA San Mateo Co. BI, CA...	Lower	315, 0.060, East
G101	SOUTH BAY RECYCLING,	333 SHOREWAY RD	RCRA NonGen / NLR	Lower	315, 0.060, East
G102	SOUTH BAY RECYCLING	333 SHOREWAY RD	CA AST	Lower	315, 0.060, East
G103	THE HOME DEPOT	333 SHOREWAY RD	CA LUST, CA Cortese, CA HAZNET, CA HWTS	Lower	315, 0.060, East
G104	SHOREWAY ENVIRONMENT	333 SHOREWAY	CA San Mateo Co. BI	Lower	315, 0.060, East
G105	SHOREWAY ENVIRONMENT	333 SHOREWAY	CA San Mateo Co. BI	Lower	315, 0.060, East
G106	SOUTH BAY RECYCLING	333 SHOREWAY RD	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Lower	315, 0.060, East
K107	DOUBLE O ENGINEERING	541 TAYLOR WAY UNIT	RCRA NonGen / NLR	Higher	379, 0.072, South
K108	DOUBLE O ENGINEERING	541 TAYLOR WAY UNIT	RCRA NonGen / NLR	Higher	379, 0.072, South
K109	WHITE OAK FLOOR	541 TAYLOR	CA San Mateo Co. BI	Higher	379, 0.072, South
L110	VANCEA AUTO SERVICES	383 QUARRY RD	RCRA NonGen / NLR	Higher	463, 0.088, NW
L111	VANCEA AUTO SERVICE	383 QUARRY RD	CA CERS HAZ WASTE, CA CERS	Higher	463, 0.088, NW
L112	VANCEA AUTO SERVICE	383 QUARRY	CA San Mateo Co. BI	Higher	463, 0.088, NW
L113	ALLENS AUTO BODY	371 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L114	CHILTON AUTO BODY	361 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L115	CHILTON AUTO BODY	361 QUARRY RD	CA CERS HAZ WASTE, CA CERS	Higher	464, 0.088, NW
L116	CHILTON'S AUTO BODY	361 QUARRY RD	RCRA NonGen / NLR	Higher	464, 0.088, NW
L117	N O D AUTO BODY SHOP	385 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW

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SAN CARLOS, CA 94002

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L118	AUTOSENSE AUTOMOTIVE	385 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L119	AUTOSENSE	385 QUARRY RD	RCRA NonGen / NLR	Higher	464, 0.088, NW
L120	GRAINGER	401 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L121	ROCKIN JUMP PENINSUL	401 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L122	SKIPS AUTOMOTIVE	389 QUARRY RD	RCRA NonGen / NLR	Higher	464, 0.088, NW
L123	SKIPS AUTOMOTIVE SER	389 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L124	BOB ANDERSON MOTORSP	389 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L125	FIRST CHANCE	335 QUARRY	CA San Mateo Co. BI	Higher	464, 0.088, NW
L126	DEES-HENNESSEY INC	200 INDUSTRIAL RD ST	RCRA NonGen / NLR	Higher	481, 0.091, NW
L127	LOTUS HOME HEALTH IN	200 INDUSTRIAL	CA San Mateo Co. BI	Higher	481, 0.091, NW
L128	OLYMPIAN SAN CARLOS	200 INDUSTRIAL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA CERS	Higher	481, 0.091, NW
L129	DEES HENNESSEY INC	200 INDUSTRIAL RD ST	CA CERS HAZ WASTE, CA CERS	Higher	481, 0.091, NW
L130	ARCA BIOPHARMA	201 INDUSTRIAL	CA San Mateo Co. BI	Higher	482, 0.091, NW
L131	LAKEPHARMA INC	201 INDUSTRIAL	CA San Mateo Co. BI	Higher	482, 0.091, NW
L132	BIOMED REALTY	201 INDUSTRIAL	CA San Mateo Co. BI	Higher	482, 0.091, NW
L133	NEKTAR THERAPEUTICS	201 INDUSTRIAL RD	CA CHMIRS, RCRA NonGen / NLR, CA San Mateo Co. BI,...	Higher	482, 0.091, NW
L134	NAUTILUS BIOTECHNOLO	201 INDUSTRIAL	CA San Mateo Co. BI	Higher	482, 0.091, NW
L135	LAKEPHARMA, INC	201 INDUSTRIAL	CA San Mateo Co. BI	Higher	482, 0.091, NW
I136	ALVINE PHARMACEUTICA	75 B SHOREWAY RD	RCRA-SQG, CA HAZNET, CA HWTS	Lower	521, 0.099, NNE
M137	ORCHARD SUPPLY HADWA	360 INDUSTRIAL	CA San Mateo Co. BI	Higher	522, 0.099, South
M138	SEQUOIA REALTY SERVI	360 INDUSTRIAL ROAD	RCRA NonGen / NLR	Higher	522, 0.099, South
M139	ORCHARD SUPPLY HARDW	360 INDUSTRIAL RD	CA San Mateo Co. BI, CA NPDES, CA CIWQS	Higher	522, 0.099, South
M140	CALIFORNIA RADIOGRAP	360 INDUSTRIAL RD ST	RCRA-LQG	Higher	522, 0.099, South
M141	ORCHARD SUPPLY COMPA	360 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	522, 0.099, South
L142	EUROCRAFT AUTOBODY	361 QUARRY RD	RCRA-SQG	Higher	530, 0.100, WNW
M143	CAL ART AND ENGRAVIN	350 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CERS	Higher	535, 0.101, SSE
M144	CAL ART & ENGRAVING,	350 INDUSTRIAL	CA ENVIROSTOR, CA San Mateo Co. BI	Higher	535, 0.101, SSE
M145	BOLAND ENGRAVING INC	180 INDUSTRIAL WY	RCRA-SQG	Higher	535, 0.101, SSE
M146	CAL ART AND ENGRAVIN	350 INDUSTRIAL	CA San Mateo Co. BI	Higher	535, 0.101, SSE
L147	TAORMINA IMPORTS	191 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CERS	Higher	537, 0.102, NW
K148	J & L DIGITAL PRECIS	551 TAYLOR	CA San Mateo Co. BI	Higher	548, 0.104, SSW
L149	MAACO AUTO PAINTING	371 QUARRY RD	RCRA-SQG, FINDS, ECHO, CA HAZNET, CA CERS, CA HWTS	Higher	551, 0.104, WNW
N150	EIMAC DIVISION OF VA	301 INDUSTRIAL RD	CA HIST UST, CA NPDES, CA WDS, CA CIWQS, CA CERS	Higher	577, 0.109, SE
N151	301 INDUSTRIAL RD	301 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	577, 0.109, SE
N152	COMMUNICATIONS & POW	301 INDUSTRIAL RD	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /...	Higher	577, 0.109, SE
N153	SUTTER BAY MEDICAL F	301 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	577, 0.109, SE
N154	SUTTER BAY MEDICAL F	301 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CERS	Higher	577, 0.109, SE
N155	EIMAC-DIVISION OF VA	301 INDUSTRIAL RD	CA HIST UST	Higher	577, 0.109, SE
O156	BYD COACH & BUS	501 BRAGATO	CA San Mateo Co. BI	Higher	597, 0.113, WSW

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O157	ELECTROCUT PACIFIC	501 BRAGATO	CA San Mateo Co. BI	Higher	597, 0.113, WSW
O158	MAYNE TREE EXPERT CO	535 BRAGATO RD A	CA CERS HAZ WASTE, CA CERS	Higher	609, 0.115, WSW
O159	BRAGATO PAVING	535 BRAGATO	CA LUST, CA Cortese	Higher	609, 0.115, WSW
O160	VACANT BUILDING	523 BRAGATO RD	CA LUST, CA SWEEPS UST, CA CERS	Higher	609, 0.115, WSW
O161	MAYNE TREE EXPERT CO	535 BRAGATO	CA San Mateo Co. BI	Higher	609, 0.115, WSW
O162	MAYNE TREE EX PERT C	535 BRAGATO RD	RCRA NonGen / NLR	Higher	609, 0.115, WSW
P163	KIN CABINETS	370 INDUSTRIAL	CA San Mateo Co. BI	Higher	643, 0.122, SSE
Q164	AMERICAN PROTOTYPE I	585 TAYLOR	CA San Mateo Co. BI	Higher	660, 0.125, SSW
R165	HATCHER TRADE PRESS	345 SHOREWAY RD	RCRA-SQG, FINDS, ECHO, CA EMI, CA CERS	Lower	667, 0.126, ESE
R166	LYNGSO RELOCATION	345 SHOREWAY ROAD	CA San Mateo Co. BI, CA NPDES, CA CIWQS	Lower	667, 0.126, ESE
R167	SAN CARLOS INDUSTRIA	345-355 SHOREWAY	CA San Mateo Co. BI	Lower	667, 0.126, ESE
R168	LYNGSO GARDEN MATERI	345 SHOREWAY	CA San Mateo Co. BI	Lower	667, 0.126, ESE
R169	LYNGSO GARDEN MATERI	345 SHOREWAY RD	RCRA NonGen / NLR	Lower	667, 0.126, ESE
R170	LYNGSO GARDEN MATERI	345 SHOREWAY RD	CA CERS HAZ WASTE, CA CERS	Lower	667, 0.126, ESE
171	SAM TRANS	580 QUARRY	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	667, 0.126, WNW
O172	PROPERTY AT	580 BRAGATO	CA San Mateo Co. BI, CA HIST CORTESE	Higher	670, 0.127, WSW
S173	MAS KAY DBA EUROTECH	171 INDUSTRIAL RD	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Higher	688, 0.130, NW
S174	HOUSE OF WRECKERS IN	161 INDUSTRIAL RD	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Higher	691, 0.131, NW
O175	ALAN HAYNES CONSTRUC	500 BRAGATO RD	RCRA NonGen / NLR	Higher	708, 0.134, WSW
O176	BRAGATO PAVING CO IN	500 BRAGATO	CA San Mateo Co. BI	Higher	708, 0.134, WSW
O177	BRAGATO PAVING CO IN	500 BRAGATO RD	RCRA NonGen / NLR	Higher	708, 0.134, WSW
O178	BRAGATO PAVING CO IN	500 BRAGATO RD	CA CERS HAZ WASTE, CA CERS, CA HWTS	Higher	708, 0.134, WSW
O179	AMERICAN PROTOTYPE I	555 BRAGATO RD	CA CERS HAZ WASTE, CA CERS	Higher	717, 0.136, WSW
O180	CONSOLA & SONS FABRI	555 BRAGATO	CA San Mateo Co. BI	Higher	717, 0.136, WSW
O181	AMERICAN PROTOTYPE	555 BRAGATO RD	RCRA NonGen / NLR	Higher	717, 0.136, WSW
O182	TIEGEL MANUFACTURING	495 BRAGATO RD	CA SWEEPS UST, CA FID UST	Higher	724, 0.137, WSW
O183	INT'L AIRCRAFT SUPPO	501 BRAGATO RD	RCRA-SQG, FINDS, ECHO	Higher	738, 0.140, WSW
O184	CROWN COMPUTER RECYC	520 BRAGATO RD	RCRA NonGen / NLR	Higher	746, 0.141, WSW
T185	TNT DEMOLITION INC D	161 GLENN WAY	RCRA NonGen / NLR	Higher	756, 0.143, SSW
T186	TNT DEMOLITION	161 GLENN	CA San Mateo Co. BI	Higher	756, 0.143, SSW
T187	TNT DEMOLITION	161 GLENN WY	CA CERS HAZ WASTE, CA CERS	Higher	756, 0.143, SSW
Q188	PENINSULA LABORATORI	595 TAYLOR WAY	RCRA-SQG, FINDS, ECHO	Higher	763, 0.145, SSW
Q189	PENINSULA LAB INC	595 TAYLOR	CA San Mateo Co. BI	Higher	763, 0.145, SSW
Q190	PROCUT MANUFACTURING	595 TAYLOR WAY #7	RCRA NonGen / NLR	Higher	763, 0.145, SSW
Q191	SINOVIA TECHNOLOGIES	595 TAYLOR WAY SUITE	RCRA NonGen / NLR	Higher	763, 0.145, SSW
U192	NIKON PRECISION, INC	1399 SHOREWAY RD	RCRA NonGen / NLR	Lower	776, 0.147, NNW
U193	NIKON PRECISION INC	1399 SHOREWAY RD	CA CERS HAZ WASTE, CA CIWQS, CA CERS	Lower	776, 0.147, NNW
U194	NIKON PRECISION, INC	1399 SHOREWAY ROAD	FINDS, ECHO, CA San Mateo Co. BI, CA EMI, CA CERS,...	Lower	776, 0.147, NNW
O195	BIMMERS BMW SERVICE	565 BRAGATO	CA San Mateo Co. BI	Higher	779, 0.148, WSW

MAPPED SITES SUMMARY

Target Property Address:
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94002

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O196	DA TRU CO	71 GLENN	CA San Mateo Co. BI	Higher	782, 0.148, SW
S197	MYLAN PHARMACEUTICAL	150 INDUSTRIAL ROAD	RCRA-LQG, FINDS, CA San Mateo Co. BI, CA NPDES, CA...	Higher	797, 0.151, NW
S198	MYLAN PHARMACEUTICAL	150 INDUSTRIAL RD	CA CERS HAZ WASTE, CA CHMIRS, CA CERS	Higher	797, 0.151, NW
O199	GEORGE A PANARETOS	510 BRAGATO ROAD	CA SWEEPS UST, CA HIST UST	Higher	798, 0.151, WSW
O200	BRAGATO PAVING	535 BRAGATO	CA HIST CORTESE	Higher	801, 0.152, WSW
R201	KEVEX CORPORATION	355 SHOREWAY RD	CA SWEEPS UST, CA HIST UST, CA San Mateo Co. BI	Lower	803, 0.152, ESE
O202	BELMONT CAR WASH	535 BRAGATO RD	CA SWEEPS UST, CA HIST UST	Higher	817, 0.155, WSW
Q203	ANTIQUE WORKS	170 GLENN	CA San Mateo Co. BI	Higher	820, 0.155, SSW
Q204	PENINSULA LABORATORI	601 TAYLOR	CA LUST, CA San Mateo Co. BI	Higher	838, 0.159, SSW
T205	DINAD MANUFACTURING	170 GLENN	CA San Mateo Co. BI	Higher	871, 0.165, SSW
T206	SERG PRINTING	110 GLENN WAY UNIT #	RCRA NonGen / NLR	Higher	876, 0.166, SW
T207	COASTAL SPIRITS LLC	110 GLENN WAY STE 2	RCRA NonGen / NLR	Higher	876, 0.166, SW
T208	ROSSI PAINTING	110 GLENN	CA San Mateo Co. BI	Higher	876, 0.166, SW
T209	SERG PRINTING	110 GLENN	CA San Mateo Co. BI	Higher	876, 0.166, SW
V210	SYNGEN INC	100 GLENN	CA San Mateo Co. BI	Higher	878, 0.166, SW
V211	BIOREN, INC	100 GLENN	CA San Mateo Co. BI	Higher	878, 0.166, SW
V212	RESOURCE SOLUTIONS O	100 GLENN	CA San Mateo Co. BI	Higher	878, 0.166, SW
V213	PETTIT MACHINE INC	100 GLENN	CA San Mateo Co. BI	Higher	878, 0.166, SW
S214	LITTON APPLIED TECH	1515 INDUSTRIAL WY	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Higher	881, 0.167, NW
T215	CONSTRUCTORS RACING	120 GLENN WAY #4	RCRA NonGen / NLR	Higher	890, 0.169, SW
T216	CARS LIMITED	120 GLENN	CA San Mateo Co. BI	Higher	890, 0.169, SW
P217	B & H TECHNICAL CERA	390 INDUSTRIAL	CA San Mateo Co. BI	Higher	904, 0.171, SSE
P218	B & H TECHNICAL CERA	390 INDUSTRIAL RD	CA CPS-SLIC, CA CERS HAZ WASTE, CA CERS	Higher	904, 0.171, SSE
W219	XING CONSTRUCTION IN	589 QUARRY	CA San Mateo Co. BI	Higher	914, 0.173, West
W220	PERFORMANCE SWING ST	589 QUARRY	CA San Mateo Co. BI	Higher	914, 0.173, West
Q221	PENINSULA LABORATORI	601 TAYLOR WAY	CA CPS-SLIC, CA CERS	Higher	928, 0.176, SSW
W222	LOCAL PARCEL SERVICE	550 QUARRY RD	CA SWEEPS UST, CA HIST UST, CA San Mateo Co. BI	Higher	933, 0.177, West
X223	MYLAN PHARMACEUTICAL	150 INDUSTRIAL	CA San Mateo Co. BI	Higher	949, 0.180, NW
Y224	BUILDERS DEBRIS BOX	225 SHOREWAY RD	RCRA NonGen / NLR	Lower	950, 0.180, NE
Y225	ALLIED WASTE SYSTEMS	225 SHOREWAY	CA San Mateo Co. BI	Lower	950, 0.180, NE
Y226	BFI WASTE SYSTEMS	225 SHOREWAY	CA LUST, CA Cortese	Lower	950, 0.180, NE
Y227	RECOLOGY SAN MATEO C	225 SHOREWAY RD	CA UST	Lower	950, 0.180, NE
Y228	RECOLOGY OF SAN MATE	225 SHOREWAY RD	RCRA NonGen / NLR	Lower	950, 0.180, NE
Y229	BROWNING-GERRIS WAST	225 SHOREWAY RD	CA SWEEPS UST, CA HIST UST	Lower	950, 0.180, NE
Y230	BFI OF SAN MATEO CO	225 SHOREWAY RD	RCRA NonGen / NLR	Lower	950, 0.180, NE
Y231	RECOLOGY SAN MATEO C	225 SHOREWAY RD	CA AST	Lower	950, 0.180, NE
Y232	RECOLOGY SAN MATEO C	225 SHOREWAY RD	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Lower	950, 0.180, NE
Y233	BFI WASTE SYSTEMS OF	225 SHOREWAY ROAD	RCRA-LQG	Lower	950, 0.180, NE
Y234	BFI WST SYS OF NA IN	225 SHOREWAY	CA SWF/LF, CA LUST, CA San Mateo Co. BI, CA HIST...	Lower	950, 0.180, NE

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235	CHARONIS CHIROPRACTI	130 SHORELINE	CA San Mateo Co. BI	Lower	992, 0.188, NNE
Z236	FIRST STUDENT, INC.	570 BRAGATO RD	CA CERS HAZ WASTE	Higher	1000, 0.189, WSW
Z237	FIRST STUDENT INC #1	570 BRAGATO RD	RCRA NonGen / NLR	Higher	1000, 0.189, WSW
U238	BELMONT PUMP STATION	1385 SHOREWAY	CA San Mateo Co. BI	Lower	1011, 0.191, NNW
U239	SILICON VALLEY CLEAN	1385 SHOREWAY RD	RCRA NonGen / NLR	Lower	1011, 0.191, NNW
U240	BELMONT PUMP STATION	1385 SHOREWAY RD.	CA SWEEPS UST, CA FID UST	Lower	1011, 0.191, NNW
U241	SILICON VALLEY CLEAN	1385 SHOREWAY ROAD	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Lower	1011, 0.191, NNW
W242	CATERING CONNECTION	550 QUARRY	CA San Mateo Co. BI	Higher	1013, 0.192, West
AA243	PENINSULA LABORATORI	611 TAYLOR	CA San Mateo Co. BI	Higher	1021, 0.193, SSW
AA244	MARBLE CITY COMPANY	611 TAYLOR	CA San Mateo Co. BI	Higher	1021, 0.193, SSW
AA245	PENINSULA LABORATORY	620 TAYLOR	CA San Mateo Co. BI	Higher	1029, 0.195, SSW
Z246	PRO FUSION ORNAMENTA	575 BRAGATO	CA San Mateo Co. BI	Higher	1060, 0.201, WSW
V247	PARMEL PROPERTIES	267 OLD COUNTY	CA LUST, CA Cortese, CA CERS	Higher	1066, 0.202, SW
V248	BIBBS AUTO WRECKERS	267 OLD COUNTY RD	CA San Mateo Co. BI, CA WDS, CA CIWQS	Higher	1066, 0.202, SW
AB249	ALPHASCRIPT INC	420 INDUSTRIAL	CA San Mateo Co. BI	Higher	1068, 0.202, SSE
AA250	PENINSULA LABORATORI	611 TAYLOR WAY	RCRA-SQG, FINDS, ECHO	Higher	1075, 0.204, SSW
Z251	ITALIAN PERFORMANCE	565 BRAGATO	CA San Mateo Co. BI	Higher	1080, 0.205, WSW
Z252	ITALIAN PERFORMANCE	565 BRAGATO RD STE A	RCRA NonGen / NLR	Higher	1080, 0.205, WSW
Z253	TIEGEL FAMILY TRUST	495 BRAGATO	CA HIST CORTESE	Higher	1088, 0.206, WSW
AC254	FABLE INC.	595 QUARRY	CA San Mateo Co. BI	Higher	1099, 0.208, West
V255	CARS LIMITED	80 GLENN	CA San Mateo Co. BI	Higher	1105, 0.209, SW
Z256	CAREY PROPERTY	580 BRAGATO	CA LUST, CA Cortese, CA CERS	Higher	1118, 0.212, WSW
Z257	G BORTOLOTTO & CO	580 BRAGATO RD	RCRA NonGen / NLR	Higher	1118, 0.212, WSW
AC258	ICKLER CONST	599 QUARRY	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	1124, 0.213, West
AB259	ALPHASCRIPT INC	420 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	1147, 0.217, SSE
Z260	G BORTOLOTTO & CO	582 BRAGATO RD	CA CERS HAZ WASTE, CA CERS	Higher	1152, 0.218, WSW
Z261	G BORTOLOTTO & CO	582 BRAGATO	CA San Mateo Co. BI	Higher	1152, 0.218, WSW
AD262	WEST+BOND	230 TWIN DOLPHIN	CA San Mateo Co. BI	Lower	1181, 0.224, North
AD263	COVALENT LLC	240 TWIN DOLPHIN DR	RCRA NonGen / NLR	Lower	1181, 0.224, North
AB264	LIVE OAK HARDWOOD FL	405 INDUSTRIAL RD	RCRA NonGen / NLR	Higher	1181, 0.224, SSE
AC265	CELLINK CORPORATION	610 QUARRY RD	RCRA NonGen / NLR	Higher	1218, 0.231, West
AC266	WESGO METALS	610 QUARRY RD	RCRA-SQG, FINDS, ECHO, CA WDS, CA CIWQS	Higher	1218, 0.231, West
AC267	VINTAGE ELEVATOR SER	610 QUARRY ROAD	CA LUST, CA San Mateo Co. BI, CA Cortese, CA...	Higher	1218, 0.231, West
X268	GENERAL INSTRUMENT	120 INDUSTRIAL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA HIST...	Higher	1224, 0.232, NW
AC269	SAMTRANS	591 QUARRY	CA HIST CORTESE	Higher	1284, 0.243, West
AC270	UNIVERSAL POWDER COA	593 QUARRY	CA San Mateo Co. BI	Higher	1289, 0.244, West
AE271	TOP COAT PAINTING IN	111 INDUSTRIAL WAY S	RCRA NonGen / NLR	Higher	1290, 0.244, NNW
AE272	SERPLUS TECHNOLOGY L	111 INDUSTRIAL WAY S	RCRA NonGen / NLR	Higher	1290, 0.244, NNW
273	B & F HARDWOOD FLOOR	303 OLD COUNTY	CA San Mateo Co. BI	Higher	1294, 0.245, SSW

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AF274	PANG PANG AUTO BODY	219 OLD COUNTY RD UN	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
AF275	ARTEC AUTOMOTIVE	219 OLD COUNTY RD UN	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
AF276	SMOG X-PRESS	219 OLD COUNTY RD ST	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
AF277	T & S AUTO REPAIR	219 OLD COUNTY RD E	CA CERS HAZ WASTE, CA CERS	Higher	1317, 0.249, WSW
AF278	PANG PANG AUTO BODY	219 OLD COUNTY RD #C	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
AF279	SMOG X PRESS	219 OLD COUNTY RD B	CA CERS HAZ WASTE	Higher	1317, 0.249, WSW
AF280	T AND S AUTO REPAIR	219 OLD COUNTY RD UN	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
AF281	FRANS MERCEDES SERVI	219 OLD COUNTY RD ST	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
AF282	EUROPEAN AUTO INC	219 OLD COUNTY RD ST	RCRA NonGen / NLR	Higher	1317, 0.249, WSW
283	CITY OF SAN CARLOS P	0 INDUSTRIAL & HOLLY	CA LUST, CA Cortese, CA CERS	Higher	1335, 0.253, SE
AC284	MATAGRANO INC	610 QUARRY	CA San Mateo Co. BI, CA HIST CORTESE	Higher	1342, 0.254, West
AG285	STORY BRAKE SERVICE	1670 OLD COUNTY RD	CA LUST, CA SWEEPS UST, CA FID UST	Higher	1364, 0.258, WSW
AF286	SCR-CIRCUITS FACILIT	641 QUARRY	CA ENVIROSTOR, CA Cortese, CA ENF, CA HIST CORTESE	Higher	1377, 0.261, WSW
AH287	BAYMONT PROPERTIES	425 HARBOR	CA LUST	Higher	1397, 0.265, NW
AH288	BAYMONT PROPERTIES	425 HARBOR BOULEVARD	CA LUST, CA San Mateo Co. BI, CA Cortese, CA HIST...	Higher	1397, 0.265, NW
289	HARRIS STRATEX NETWO	350 TWIN DOLPHIN DR	CA ENVIROSTOR, RCRA NonGen / NLR, FINDS, ECHO	Lower	1400, 0.265, NE
AG290	BIG OAK HARDWOOD FLO	641 QUARRY	CA CPS-SLIC, CA San Mateo Co. BI, CA CERS	Higher	1406, 0.266, WSW
AG291	ENGINEERING CHEMICAL	641 QUARRY RD	SEMS-ARCHIVE	Higher	1406, 0.266, WSW
AI292	WESGO, INC.	477 HARBOR BOULEVARD	CA ENVIROSTOR	Higher	1552, 0.294, WNW
AF293	STORY'S BRAKE SERVIC	1670 OLD COUNTY	CA Cortese, CA HIST CORTESE	Higher	1561, 0.296, WSW
AI294	TEXACO, INC	475 HARBOR BLVD.	CA ENVIROSTOR	Higher	1591, 0.301, WNW
AJ295	BP OIL #11201	906 HOLLY	CA LUST, CA CERS HAZ WASTE, CA CERS TANKS, CA...	Higher	1608, 0.305, SSE
AJ296	BP 11201	906 HOLLY ST	CA SWEEPS UST, CA San Mateo Co. BI, CA HIST...	Higher	1608, 0.305, SSE
297	BOGENHUBER PROPERTY	1510 OLD COUNTY	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	1685, 0.319, WSW
AK298	AUTO PRIDE CAR WASH	195 EL CAMINO REAL	CA LUST, CA AST, CA CERS HAZ WASTE, CA SWEEPS UST,...	Higher	1736, 0.329, SSW
AK299	AUTO PRIDE CAR WASH	195 EL CAMINO REAL	RCRA-SQG, CA LUST, CA SWEEPS UST, CA FID UST,...	Higher	1736, 0.329, SSW
AK300	AUTO PRIDE CAR WASH	195 EL CAMINO REAL	CA Cortese, CA HAZNET, CA HWTS	Higher	1736, 0.329, SSW
AL301	BURLINGAME AUTO DETA	259 EL CAMINO REAL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA HIST...	Higher	1756, 0.333, SSW
AM302	PUREX CORP BARON-BLA	248 HARBOR BLVD	SEMS-ARCHIVE	Higher	1758, 0.333, NW
AM303	BRUSCO PROPERTY	248 HARBOR	CA LUST, CA CPS-SLIC, CA San Mateo Co. BI, CA...	Higher	1758, 0.333, NW
304	REDWOOD CITY PUMP ST	333 TWIN DOLPHIN	CA LUST, CA San Mateo Co. BI, CA Cortese, CA EMI,...	Lower	1766, 0.334, NE
AL305	SAN CARLOS TRANSIT V	281-633 EL CAMINO RE	CA CPS-SLIC, CA BROWNFIELDS, CA CERS	Higher	1773, 0.336, SSW
AL306	ACUIMAGE	281 EL CAMINO REAL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA HIST...	Higher	1773, 0.336, SSW
AJ307	HOLLY GAS & DIESEL	907 HOLLY ST	RCRA-SQG, CA LUST, CA SWEEPS UST, FINDS, ECHO, CA...	Higher	1781, 0.337, SSE
AN308	WESTERN GRINDING SER	601 HARBOR BLVD	RCRA-SQG, CA RESPONSE, CA ENVIROSTOR, CA HIST...	Higher	1863, 0.353, West
AO309	WILLIAMS & BURROWS I	500 HARBOR	CA LUST, CA San Mateo Co. BI, CA HIST CORTESE, CA...	Higher	1924, 0.364, WNW
AO310	WILLIAMS & BURROWS I	500 HARBOR	CA LUST, CA Cortese, CA EMI, CA NPDES, CA CIWQS,...	Higher	1924, 0.364, WNW
AK311	UNOCAL STATION #2913	90 EL CAMINO REAL	CA LUST, CA CERS HAZ WASTE, CA SWEEPS UST, CA HIST...	Higher	1927, 0.365, SW
AP312	SHELL OIL	501 INDUSTRIAL	CA LUST, CA Cortese	Higher	1932, 0.366, SE

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AP313	SHELL	501 INDUSTRIAL	CA LUST, CA HIST CORTESE, CA CERS	Higher	1932, 0.366, SE
314	REDWOOD CITY PUMP ST	833 TWIN DOLPHIN	CA HIST CORTESE	Lower	1936, 0.367, NNW
AQ315	SAMTRANS	501 PICO & HOLLY	CA HIST CORTESE, CA NPDES, CA CIWQS, CA CERS	Lower	1944, 0.368, East
AQ316	SAM TRANS	501 PICO @ HOLLY	CA LUST, CA HIST UST, CA Cortese, CA CERS	Lower	1944, 0.368, East
AN317	NEW MODE CLEANERS	615 HARBOR BLVD	CA CPS-SLIC, CA SWEEPS UST, CA San Mateo Co. BI,...	Higher	1988, 0.377, West
AN318	PENINSULA CARD LOCK	610 HARBOR	CA LUST, CA San Mateo Co. BI, CA Cortese, CA HIST...	Higher	2021, 0.383, West
319	ACME MOVERS	1309 ELMER STREET	CA LUST, CA CERS HAZ WASTE, CA San Mateo Co. BI,...	Higher	2024, 0.383, WNW
320	SAN CARLOS TIRE & CA	260 EL CAMINO REAL	CA LUST, CA CPS-SLIC, CA CERS HAZ WASTE, CA SWEEPS	Higher	2039, 0.386, SSW
321	ABC CLEANERS	445 OLD COUNTY RD	CA San Mateo Co. BI, CA DRYCLEANERS, CA HIST...	Higher	2110, 0.400, South
AR322	PROTO METALS	1565 OLD COUNTY ROAD	SEMS	Higher	2168, 0.411, West
323	VILLAGE LINCOLN MERC	393 EL CAMINO	RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST,...	Higher	2180, 0.413, South
AS324	RAKER ROOFING	333 O NEILL	CA HIST CORTESE	Higher	2197, 0.416, NW
AS325	RAKER ROOFING	333 ONEILL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA CERS	Higher	2197, 0.416, NW
AR326	APOLLO OIL	701 HARBOR	CA LUST	Higher	2198, 0.416, West
AR327	APOLLO OIL	701 HARBOR BOULEVARD	CA LUST, CA SWEEPS UST, CA San Mateo Co. BI, CA...	Higher	2198, 0.416, West
AT328	HONEYWELL BELMONT	511 O'NEILL AVE	RCRA-SQG, CA ENVIROSTOR, CA CPS-SLIC, CA HIST...	Higher	2311, 0.438, WNW
329	REDWOOD SHORES II	0 PICO	CA LUST, CA Cortese, CA CERS	Lower	2343, 0.444, East
AT330	PUREX CORP BARON-BLA	511 O'NEILL AVE	SEMS-ARCHIVE	Higher	2359, 0.447, WNW
AT331	PUREX INDUSTRIES, IN	511 O'NIELL	CA Cortese, CA ENF	Higher	2359, 0.447, WNW
332	PYROMET INDUSTRIES	595 INDUSTRIAL	CA LUST, CA CPS-SLIC, CA San Mateo Co. BI, CA EMI,...	Higher	2406, 0.456, SE
AU333	TEXACO 21-1176	495 EL CAMINO REAL	CA LUST, CA San Mateo Co. BI, CA Cortese, CA...	Higher	2477, 0.469, South
AV334	BELMONT CORP YARD	110 SEM	CA LUST, CA San Mateo Co. BI, CA HIST CORTESE, CA...	Lower	2488, 0.471, NNW
AV335	CITY OF BELMONT-CORP	110 SEM	CA LUST, CA SWEEPS UST, CA Cortese, CA EMI, CA...	Lower	2488, 0.471, NNW
AW336	GOLDEN GATE AVIATION	603 SKY WAY	CA SWEEPS UST, CA HIST UST, CA EMI, CA Notify 65	Lower	2512, 0.476, SE
AW337	GOLDEN GATE AVIATION	603 SKYWAY	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS, CA...	Lower	2512, 0.476, SE
AU338	EL CAMINO/HOLLY	500 EL CAMINO REAL	CA LUST, CA SWEEPS UST, CA HIST UST, CA San Mateo...	Higher	2598, 0.492, South
AU339	SHELL OIL	500 EL CAMINO REAL	CA LUST, CA CPS-SLIC, CA Cortese, CA EMI	Higher	2598, 0.492, South
340	BECO INC,FUEL STORAG	620 AIRPORT	CA LUST, CA SWEEPS UST, CA San Mateo Co. BI, CA...	Lower	2627, 0.498, East
341	WESTPORT DEVELOPMENT	HIGHWAY 101 AND MARI	CA ENVIROSTOR	Higher	3373, 0.639, NW
342	APPERT FACILITY HARR	850 BRANSTEN RD	CA ENVIROSTOR, CA CPS-SLIC, CA HIST UST, CA HWP,...	Lower	4020, 0.761, SE
343	EAST BAY ICELAND, IN	815 OLD COUNTY RD	CA ENVIROSTOR, CA VCP, CA HAZNET, CA NPDES, CA...	Higher	4132, 0.783, WNW
AX344	CALIFORNIA OIL RECYC	977A BRANSTEN RD	CORRACTS, RCRA-TSDF, RCRA-SQG, CA HIST UST, CA...	Higher	4147, 0.785, SSE
AX345	CALIFORNIA OIL RECYC	977A BRANSTEN RD	CA ENVIROSTOR	Higher	4147, 0.785, SSE
AX346	G-C LUBRICANTS CO	977 BRANSTEN RD	CA ENVIROSTOR	Higher	4147, 0.785, SSE
AX347	G-C LUBRICANTS CO	977 BRANSTEN ROAD	CORRACTS, RCRA-LQG, CA SWEEPS UST, CA HIST UST,...	Higher	4147, 0.785, SSE
AX348	ESTATE OF ROBERT E.	1007-1011 BRANSTEN R	CA ENVIROSTOR	Higher	4256, 0.806, SSE
349	TANKLAGE FAMILY PART	837 INDUSTRIAL RD	CA ENVIROSTOR, CA VCP, CA San Mateo Co. BI, CA...	Lower	4428, 0.839, SE
350	SAN CARLOS AUTO WREC	959 SKY WAY ROAD	RCRA-SQG, CA ENVIROSTOR, CA LUST, FINDS, ECHO, CA...	Lower	4594, 0.870, SE
351	ACTERON CORPORATION	1000 COMMERCIAL STRE	RCRA-LQG, CA ENVIROSTOR, CA CHMIRS, TRIS, FINDS,...	Higher	4620, 0.875, SSE

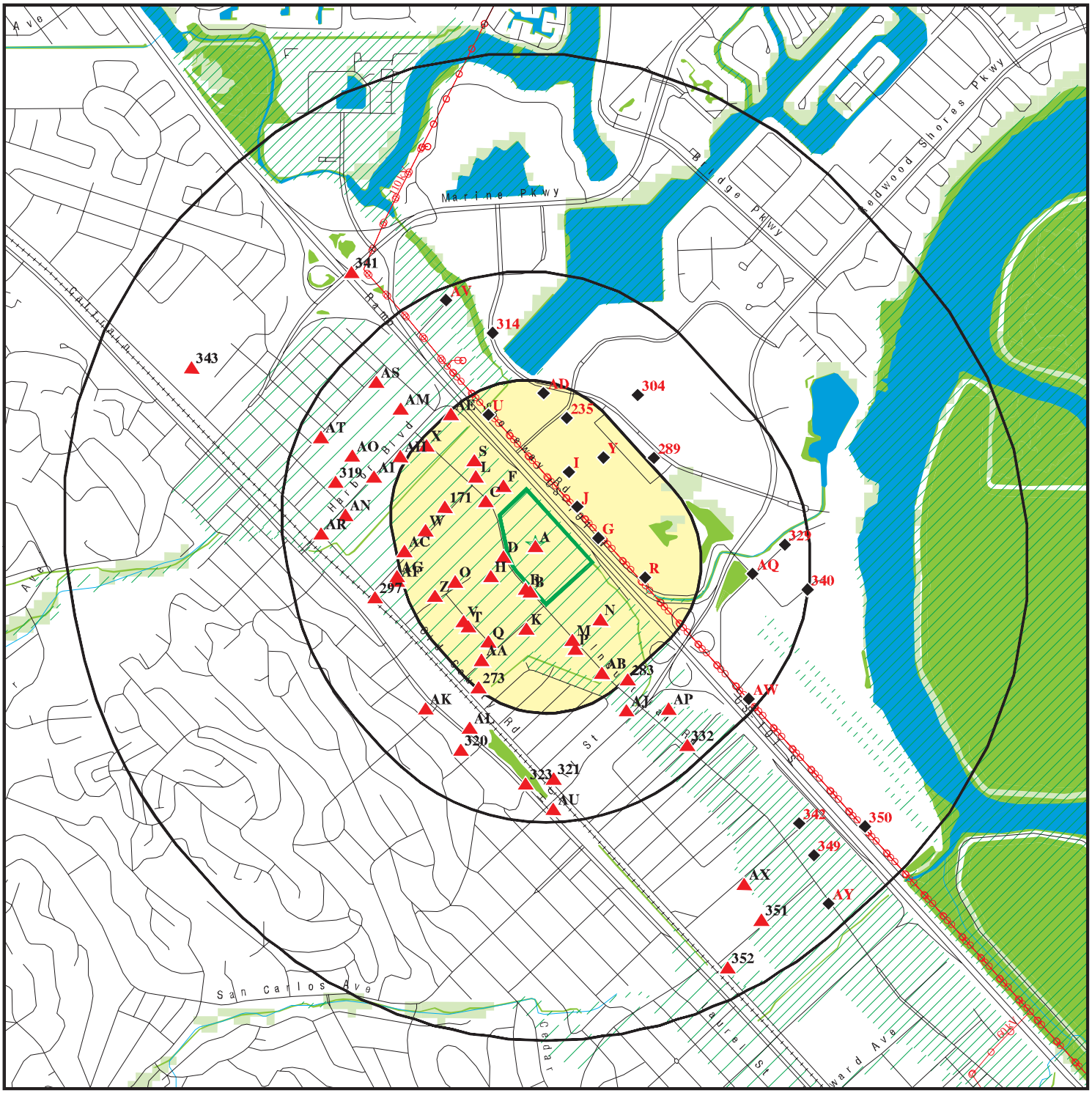
MAPPED SITES SUMMARY

Target Property Address:
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94002

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
352	GTE LENKURT INC	1105 COUNTY ROAD	CA ENVIROSTOR	Higher	4911, 0.930, SSE
AY353	LITTON SYSTEMS INC	960 INDUSTRIAL	CA ENVIROSTOR, CA LUST, CA CPS-SLIC, CA San Mateo...	Lower	4979, 0.943, SE
AY354	L-3 COMMUNICATIONS,	960 INDUSTRIAL ROAD	RCRA-TSDF, RCRA NonGen / NLR, CA ICE, CA HWP, CA...	Lower	5101, 0.966, SE

OVERVIEW MAP - 6164707.2S



0 1/4 1/2 1 Miles

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME: PG&E San Carlos Service Center	CLIENT: Terracon
ADDRESS: 275 Industrial Road San Carlos CA 94070	CONTACT: Hilary Garcia
LAT/LONG: 37.51729 / 122.262229	INQUIRY #: 6164707.2s
	DATE: August 21, 2020 2:44 pm

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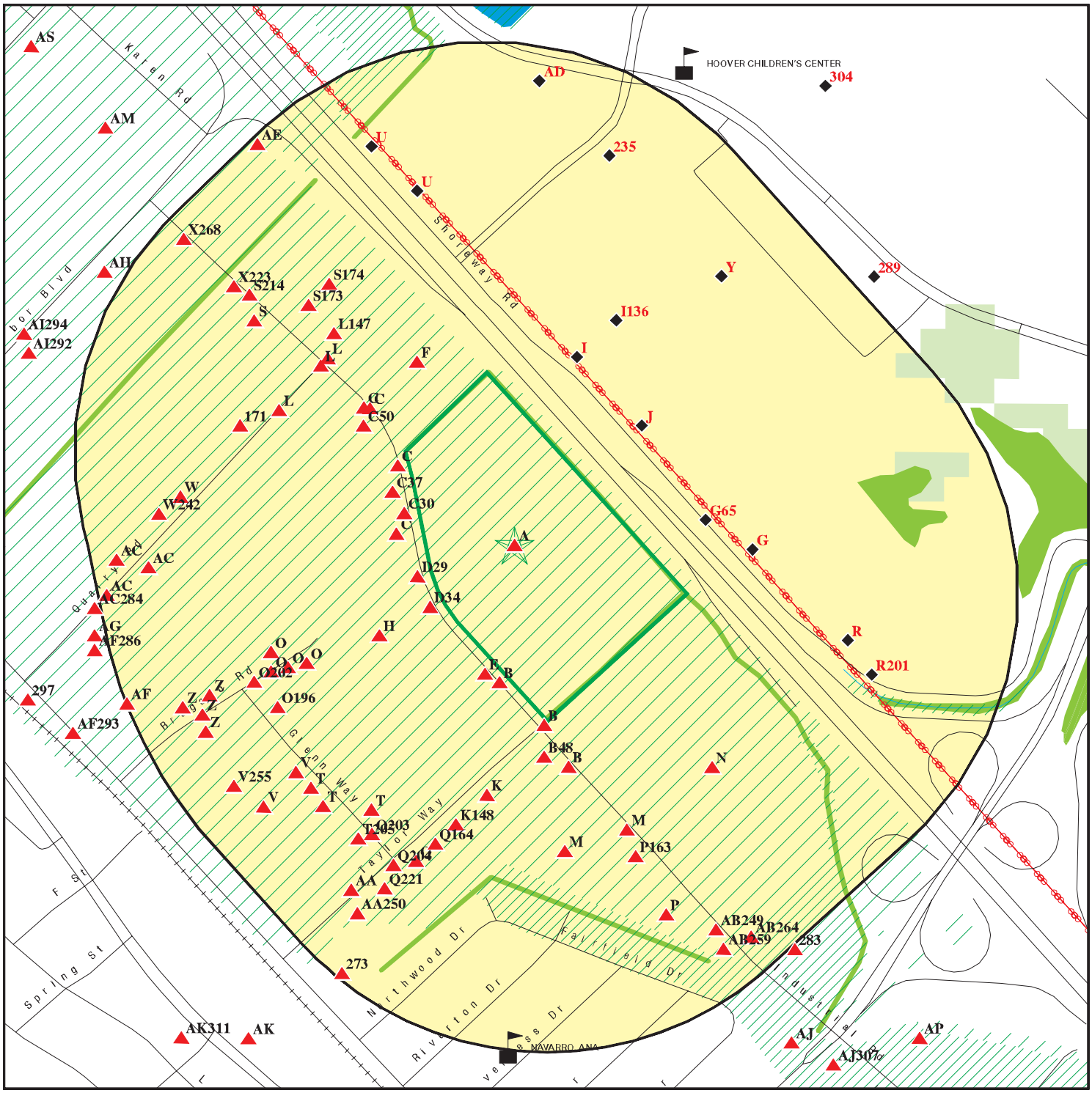
DETAIL MAP - 6164707.2S



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

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME: PG&E San Carlos Service Center	CLIENT: Terracon
ADDRESS: 275 Industrial Road San Carlos CA 94070	CONTACT: Hilary Garcia
LAT/LONG: 37.51729 / 122.262229	INQUIRY #: 6164707.2s
	DATE: August 21, 2020 2:45 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		2	0	3	NR	NR	5
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		1	0	0	2	NR	3
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		1	0	0	NR	NR	1
Federal RCRA generators list								
RCRA-LQG	0.250		1	3	NR	NR	NR	4
RCRA-SQG	0.250		11	5	NR	NR	NR	16
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP	1	NR	NR	NR	NR	NR	1
State- and tribal - equivalent NPL								
CA RESPONSE	1.000		1	0	1	0	NR	2
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000		2	0	6	11	NR	19
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		0	1	0	NR	NR	1
State and tribal leaking storage tank lists								
CA LUST	0.500	2	9	9	35	NR	NR	55

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		5	2	8	NR	NR	15
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250	1	0	1	NR	NR	NR	2
CA AST	0.250	2	2	1	NR	NR	NR	5
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	1	0	NR	1
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	TP		NR	NR	NR	NR	NR	0
CA CERS HAZ WASTE	0.250	1	13	15	NR	NR	NR	29
CA Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
CA PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		4	7	NR	NR	NR	11
CA HIST UST	0.250		4	5	NR	NR	NR	9
CA FID UST	0.250		2	2	NR	NR	NR	4
CA CERS TANKS	0.250	1	2	1	NR	NR	NR	4
Local Land Records								
CA LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
CA DEED	0.500		2	0	0	NR	NR	2
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CA CHMIRS	TP	1	NR	NR	NR	NR	NR	1
CA LDS	TP		NR	NR	NR	NR	NR	0
CA MCS	TP		NR	NR	NR	NR	NR	0
CA SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	1	36	32	NR	NR	NR	69
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		1	0	NR	NR	NR	1
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
ECHO	TP	1	NR	NR	NR	NR	NR	1
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA San Mateo Co. BI	0.250	1	71	48	NR	NR	NR	120
CA Cortese	0.500	2	4	7	29	NR	NR	42

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	TP	1	NR	NR	NR	NR	NR	1
CA ENF	TP		NR	NR	NR	NR	NR	0
CA Financial Assurance	TP		NR	NR	NR	NR	NR	0
CA HAZNET	TP	1	NR	NR	NR	NR	NR	1
CA ICE	TP		NR	NR	NR	NR	NR	0
CA HIST CORTESE	0.500	1	4	8	25	NR	NR	38
CA HWP	1.000		1	0	0	4	NR	5
CA HWT	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	1	NR	NR	NR	1
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	TP		NR	NR	NR	NR	NR	0
CA PEST LIC	TP		NR	NR	NR	NR	NR	0
CA PROC	0.500		1	0	0	NR	NR	1
CA Notify 65	1.000		0	0	2	0	NR	2
CA UIC	TP		NR	NR	NR	NR	NR	0
CA UIC GEO	TP		NR	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
CA PROJECT	TP		NR	NR	NR	NR	NR	0
CA WDR	TP		NR	NR	NR	NR	NR	0
CA CIWQS	TP		NR	NR	NR	NR	NR	0
CA CERS	TP	4	NR	NR	NR	NR	NR	4
CA NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
CA OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
CA PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
CA SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
CA WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
CA HWTS	TP	1	NR	NR	NR	NR	NR	1
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
CA RGA LF	TP		NR	NR	NR	NR	NR	0
CA RGA LUST	TP	3	NR	NR	NR	NR	NR	3
- Totals --		27	180	148	112	17	0	484

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **ERNS** **2008881387**
Target Property **275 INDUSTRIAL WAY** **N/A**
SAN CARLOS, CA

Site 1 of 17 in cluster A

Actual: 9 ft.

Incident Commons:

NRC Report #:	881387
Description of Incident:	CALLER IS REPORTING THAT NON PCB TRANSFORMER OIL DISCHARGED FROM PAD MOUNTED TRANSFORMER DUE TO UNKNOWN CAUSES POSSIBLY WEATHER RELATED.
Type of Incident:	FIXED
Incident Cause:	UNKNOWN
Incident Date Time:	2008-08-21 10:30:00
Incident DTG:	DISCOVERED
Loaction Address:	275 INDUSTRIAL WAY
Location Nearest City:	SAN CARLOS
Location State:	CA
Location County:	SAN MATEO
Potential Range:	N

Incidents:

NRC Report #:	881387
Type of Fixed Object:	TRANSFORMER
Power Generating Facility:	U
NPDES Compliance:	U
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Grade Crossing:	U
Device Operational:	Y
Brake Failure:	U
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Allision:	U
Structure Operational:	U
Airbag Deployed:	U
Sub Part C Testing Req:	XXX
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	881387
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Any Injuries:	N
Any Fatalities:	N
Any Damages:	N
Air Corridor Closed:	N
Waterway Closed:	N
Road Closed:	N
Major Artery:	N
Track Closed:	N
Media Interest:	NONE
Medium Desc:	LAND
Additional Medium Info:	/GROUND
Release Secured:	Y

(Continued) **2008881387**

Desc Remedial Action:	ALL CONCRETE ASPHALT HAD ABSORBENTS APPLIED AND IS BEING CLEANED.
State Agency on Scene:	NONE
State Agency Report Number:	NO REPORT #
Weather Conditions:	SUNNY
Air Temperature:	85
Water Supply Contaminated:	U
Additional Info:	CALLER HAD NO ADDITIONAL INFORMATION.
State Agency Notified:	NONE
Federal Agency Notified:	NONE
Offshore:	N
Passengers Transferred:	NO

Calls:

NRC Report #:	881387
Site ID:	2008881387
Date Time Received:	2008-08-21 16:57:58
Date Time Complete:	2008-08-21 17:04:06
Call Type:	INC
Responsible Company:	PACIFIC GAS & ELECTRIC COMPANY
Responsible Org Type:	UNKNOWN
Responsible City:	SANTA ROSA
Responsible State:	CA
Responsible Zip:	95404
On Behalf:	Y
Source:	TELEPHONE

Material Involved:

NRC Report #:	881387
Chris Code:	OTF
Case Number:	000000-00-0
Amount of Material:	60
Unit of Measure:	GALLON(S)
Name of Material:	OIL, MISC: TRANSFORMER
If Reached Water:	NO

A2 Target Property **PG&E: SAN CARLOS SERVICE CENTER** **CA UST** **U004262392**
275 INDUSTRIAL RD **N/A**
SAN CARLOS, CA 94070

Site 2 of 17 in cluster A

Actual: 9 ft.

UST:

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	41-000-017095
Permitting Agency:	San Mateo County Environmental Health
Latitude:	37.516655
Longitude:	-122.262805

A3 Target Property | **PACIFIC GAS AND ELECTRIC COMPANY**
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94070 | **CA EMI** | **S105938984**
CA CERS | **N/A**

Site 3 of 17 in cluster A

Actual: 9 ft.

EMI:

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	27
Reactive Organic Gases Tons/Yr:	27
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	27
Reactive Organic Gases Tons/Yr:	27
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
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

PACIFIC GAS AND ELECTRIC COMPANY (Continued) **S105938984**

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

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.009
Reactive Organic Gases Tons/Yr:	.0029828
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	.005
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.009
Reactive Organic Gases Tons/Yr:	.0029828
Carbon Monoxide Emissions Tons/Yr:	.001
NOX - Oxides of Nitrogen Tons/Yr:	.005
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94002
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.01
Reactive Organic Gases Tons/Yr:	.0045648
Carbon Monoxide Emissions Tons/Yr:	.005
NOX - Oxides of Nitrogen Tons/Yr:	.029
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001952

Name:	PACIFIC GAS AND ELECTRIC COMPA

PACIFIC GAS AND ELECTRIC COMPANY (Continued) **S105938984**

Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.012
Reactive Organic Gases Tons/Yr:	.0047476
Carbon Monoxide Emissions Tons/Yr:	.005
NOX - Oxides of Nitrogen Tons/Yr:	.029
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001952

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.014
Reactive Organic Gases Tons/Yr:	4.9303999999999997E-3
Carbon Monoxide Emissions Tons/Yr:	6.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	0.031
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001952

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.14799999999999999
Reactive Organic Gases Tons/Yr:	0.13949909999999999
Carbon Monoxide Emissions Tons/Yr:	3.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	1.4999999999999999E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00102459016393442
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2011

PACIFIC GAS AND ELECTRIC COMPANY (Continued) **S105938984**

County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.148
Reactive Organic Gases Tons/Yr:	0.1394991
Carbon Monoxide Emissions Tons/Yr:	0.003
NOX - Oxides of Nitrogen Tons/Yr:	0.015
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.148
Reactive Organic Gases Tons/Yr:	0.1394991
Carbon Monoxide Emissions Tons/Yr:	0.003
NOX - Oxides of Nitrogen Tons/Yr:	0.016
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0010245901639
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	PACIFIC GAS AND ELECTRIC COMPA
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.148
Reactive Organic Gases Tons/Yr:	0.1400023
Carbon Monoxide Emissions Tons/Yr:	0.003
NOX - Oxides of Nitrogen Tons/Yr:	0.017
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	PACIFIC GAS AND ELECTRIC COMPANY
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	3174

PACIFIC GAS AND ELECTRIC COMPANY (Continued) **S105938984**

Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.151062983
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.004000756
NOX - Oxides of Nitrogen Tons/Yr:	0.021767446
SOX - Oxides of Sulphur Tons/Yr:	7.706e-006
Particulate Matter Tons/Yr:	0.001045256
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001004392

Name:	PACIFIC GAS AND ELECTRIC COMPANY
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.111351916
Reactive Organic Gases Tons/Yr:	0.109654278
Carbon Monoxide Emissions Tons/Yr:	0.003330527
NOX - Oxides of Nitrogen Tons/Yr:	0.017063082
SOX - Oxides of Sulphur Tons/Yr:	6.675e-006
Particulate Matter Tons/Yr:	0.00019642
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000189054

Name:	PACIFIC GAS AND ELECTRIC COMPANY
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.1109905
Reactive Organic Gases Tons/Yr:	0.10372370357
Carbon Monoxide Emissions Tons/Yr:	0.002808477
NOX - Oxides of Nitrogen Tons/Yr:	0.014559492
SOX - Oxides of Sulphur Tons/Yr:	5.587e-006
Particulate Matter Tons/Yr:	0.000163439
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000157363

Name:	PACIFIC GAS AND ELECTRIC COMPANY
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	3174
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD

PACIFIC GAS AND ELECTRIC COMPANY (Continued) **S105938984**

Total Organic Hydrocarbon Gases Tons/Yr:	0.110466168
Reactive Organic Gases Tons/Yr:	0.10409748922
Carbon Monoxide Emissions Tons/Yr:	0.004268085
NOX - Oxides of Nitrogen Tons/Yr:	0.020726763
SOX - Oxides of Sulphur Tons/Yr:	8.833e-006
Particulate Matter Tons/Yr:	0.000266335
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000255989

CERS:

Name:	PACIFIC GAS AND ELECTRIC COMPANY
Address:	275 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	485565
CERS ID:	110064260348
CERS Description:	US EPA Air Emission Inventory System (EIS)

A4 Target Property | **PG&E: SAN CARLOS SERVICE CENTER** | **CA CERS HAZ WASTE** | **S121788339**
275 INDUSTRIAL RD | **CA CERS TANKS** | **N/A**
SAN CARLOS, CA 94070 | **CA CERS**

Site 4 of 17 in cluster A

Actual: 9 ft.

CERS HAZ WASTE:

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	57247
CERS ID:	10065643
CERS Description:	Hazardous Waste Generator

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	57247
CERS ID:	10065643
CERS Description:	RCRA LQ HW Generator

CERS TANKS:

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	57247
CERS ID:	10065643
CERS Description:	Underground Storage Tank

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	57247
CERS ID:	10065643
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Site ID: 57247
CERS ID: 10065643
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 57247
Site Name: PG&E: SAN CARLOS SERVICE CENTER
Violation Date: 03-04-2015
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 03/09/2015. Both gasoline and diesel direct bury UST spill buckets failed hydrostatic test due to drain valve malfunction. Gasoline spill bucket repaired immediately and retested with a passing result. The diesel spill bucket needs a part and will be repaired and retested next week. All repair and retest results will be indicated on the annual monitoring system test report.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 57247
Site Name: PG&E: SAN CARLOS SERVICE CENTER
Violation Date: 12-13-2013
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 12/17/2013. Tote bin of part A & B epoxy and misc. paint cans were rusted, broken, and unlabeled. Determine condition of all and relabel/repackage or dispose appropriately.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 57247
Site Name: PG&E: SAN CARLOS SERVICE CENTER
Violation Date: 03-02-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/02/2017. In general PG&E has well-labeled containers. One container observed that was missing label as follows: One 55-gallon drum of oily filter socks did not have a HW label which was subsequently corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 57247
Site Name: PG&E: SAN CARLOS SERVICE CENTER
Violation Date: 03-07-2014
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 04/08/2014. Diesel in bottom of UDC. All biodiesel components passed 989 testing. See X files.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	03-02-2017
Citation:	HSC 6.5 25201.16(e) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(e)
Violation Description:	Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Notes:	Returned to compliance on 03/02/2017. One aerosol can of expansion foam observed in solid waste storage bin adjacent to the north side scrap metal recycling area. Site contact placed this aerosol in the appropriate 55-gallon drum.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	02-21-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/21/2019. One 5-gal plastic bucket with lithium batteries and one 55-gallon drum with oily debris were labeled and labels were completed except for the accumulation start dates. The accumulation start dates were placed on each respective label and these violations were corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	03-07-2014
Citation:	23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description:	Failure of pump shut down when a leak is detected or when line leak detector is disconnected.
Violation Notes:	Returned to compliance on 03/17/2014. Diesel pump (suction system) not shutting off when leak detected in UDC or piping sump. (Relay suspected.) See 3-17-2014 inspection report in X files.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	03-02-2017
Citation:	HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description:	Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes:	Returned to compliance on 03/09/2017. One 5-gallon bucket adjacent to the jet wash parts cleaning cabinet had a HW label with an accumulation start date of 2/4/16. Make sure waste oil is transferred into the waste oil UST for disposal within the allowable accumulation period or that the accumulation start date is kept current.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	03-02-2017
Citation:	HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 03/09/2017. Diesel UST overspill bucket failed annual test. Repair as needed and retest to show passing result. Submit documentation associated with corrective action to CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	02-21-2019
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 02/21/2019. I observed what appeared to be a small oil spill in the storage yard. This spill was cleaned up and no further action required. In addition, I observed a small amount of treated wood waste debris on the ground outside of the roll-away bins. Monitor this area routinely, sweep up debris as needed, and place into the roll-away bin.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Violation Date:	03-02-2016
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Violation Description:	Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes:	Returned to compliance on 03/02/2016. Audible alarm annunciator was not functioning at time of annual test. Repair made and it is now functioning as required.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-05-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-07-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval General Type:	Other/Unknown
Eval Date:	04-02-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-11-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-05-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Three CERS UST submissions reviewed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-29-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-13-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	jljk@pge.com Overfill, sump, Annular Sensors and spill bucket were tested by TAIT. Employee Training and DO records checked. Next SB989 Test is due in March. The UST may be removed before that date.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-22-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-03-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-04-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-16-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-04-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-24-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HWLQG
Eval Source:	CERS

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval General Type:	Other/Unknown
Eval Date:	03-01-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Rejected 2017 submission and requested updated submission indicating two fuel USTs permanently closed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-02-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-02-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-04-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HWG inspection to be continued next week.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-04-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-02-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-17-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and approved of recent UST submission to update status of closed USTs, email.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-09-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	corrective actions report for UST violations filed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-12-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-12-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-02-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-04-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-07-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-16-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-17-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-23-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-02-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-15-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-22-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST closure report review, e-filing, meeting with GPP.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-13-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-24-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Site Address:	275 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	03-04-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Site Address:	275 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	03-07-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	57247
Site Name:	PG&E: SAN CARLOS SERVICE CENTER
Site Address:	275 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	12-13-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	57247
Facility Name:	PG&E: SAN CARLOS SERVICE CENTER
Env Int Type Code:	HWG
Program ID:	10065643
Ref Point Type Desc:	Property Boundary
Latitude:	37.516655
Longitude:	-122.262800

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	PO Box 7640
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Zip:	94120
Affiliation Type Desc:	Parent Corporation
Entity Name:	PG&E
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	PG&E
Affiliation Address:	77 Beale Street
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94105
Affiliation Phone:	(415) 973-7204
Affiliation Type Desc:	Legal Owner
Entity Name:	Pacific Gas & Electric Company
Affiliation Address:	c/o Environmental Services, 3401 Crow Canyon Road
Affiliation City:	San Ramon
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(415) 973-7000
Affiliation Type Desc:	UST Tank Operator
Entity Name:	PG&E Attn: Caren Wilhoit
Affiliation Address:	275 Industrial Road
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(408) 931-1301
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Environmental Contact
Entity Name:	Caren Wilhoit
Affiliation Address:	275 Industrial Road
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	UST Tank Owner
Entity Name:	PG&E - Attn: Environmental Mgmt
Affiliation Address:	77 Beale Street
Affiliation City:	San Francisco

PG&E: SAN CARLOS SERVICE CENTER (Continued) **S121788339**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94105
Affiliation Phone:	(415) 973-7204
Affiliation Type Desc:	Document Preparer
Entity Name:	Caren Wilhoit
Affiliation Type Desc:	Identification Signer
Entity Name:	Wayne Pacheco
Entity Title:	Environmental Supervisor
Affiliation Type Desc:	Operator
Entity Name:	Pacific Gas & Electric Company
Affiliation Phone:	(650) 598-7215
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jenifer Hope
Entity Title:	Environmental Field Specialist
Affiliation Phone:	(415) 244-8236

A5 Target Property **PACIFIC GAS AND ELECTRIC COMPANY** **FINDS 1015888297**
275 INDUSTRIAL ROAD **ECHO N/A**
SAN CARLOS, CA 94070

Site 5 of 17 in cluster A

Actual: 9 ft.

FINDS:
Registry ID: 110064260348

Click Here:

Environmental Interest/Information System:
HAZARDOUS AIR POLLUTANT MAJOR
Registry ID: 110046524123

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid:	1015888297
Registry ID:	110046524123
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110046524123
Name:	PACIFIC GAS & ELECTRIC/
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070

A6 Target Property | **PG & E**
275 INDUSTRIAL WY
SAN CARLOS, CA | **CA RGA LUST** | **S114669023**
N/A

Site 6 of 17 in cluster A

Actual: 9 ft.

RGA LUST:

Name:	PG & E
Address:	275 INDUSTRIAL WY
City:	SAN CARLOS
State:	SAN CARLOS
	2002 PG & E 275 INDUSTRIAL WY
Name:	PG & E
Address:	275 INDUSTRIAL WY
City:	SAN CARLOS
State:	SAN CARLOS
	2001 PG & E 275 INDUSTRIAL WY
Name:	PG & E
Address:	275 INDUSTRIAL WY
City:	SAN CARLOS
State:	SAN CARLOS
	2000 PG & E 275 INDUSTRIAL WY

A7 Target Property | **PG&E: SAN CARLOS SERVICE CENTER**
275 INDUSTRIAL RD
SAN CARLOS, CA 94070 | **CA AST** | **A100423401**
N/A

Site 7 of 17 in cluster A

Actual: 9 ft.

AST:

Name:	PG&E: SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL RD
City/Zip:	SAN CARLOS,94070
Owner:	Pacific Gas & Electric Company
CERSID:	10065643
Facility ID:	41-000-017095
Business Name:	PG&E
Phone:	(650) 598-7453
Fax:	(650) 598-7491
Mailing Address:	PO Box 7640
Mailing Address City:	San Francisco
Mailing Address State:	CA
Mailing Address Zip Code:	94120
Operator Name:	Pacific Gas & Electric Company
Operator Phone:	925-373-2656
Owner Phone:	(415) 973-7000
Owner Mail Address:	c/o Environmental Services, 3401 Crow Canyon Road
Owner State:	CA
Owner Zip Code:	94583
Owner Country:	United States
EPAID:	CAD981391030

A8 Target Property | **PG&E**
275 INDUSTRIAL
SAN CARLOS, CA 94070 | **CA LUST**
CA San Mateo Co. BI
CA Cortese
CA CERS | **S104396902**
N/A

Site 8 of 17 in cluster A

Actual: 9 ft.

LUST:

Name:	PG&E
Address:	275 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100397
Global Id:	T0608100397
Latitude:	37.516744369
Longitude:	-122.26107529
Status:	Completed - Case Closed
Status Date:	11/21/2000
RB Case Number:	41-0416
File Location:	Local Agency
Local Case Number:	120010
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100397
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100397
Action Type:	Other
Date:	08/05/1986
Action:	Leak Discovery
Global Id:	T0608100397
Action Type:	ENFORCEMENT
Date:	05/30/1989
Action:	Notice of Responsibility - #1
Global Id:	T0608100397
Action Type:	Other
Date:	08/05/1986
Action:	Leak Reported

LUST:

Global Id:	T0608100397
Status:	Completed - Case Closed
Status Date:	08/04/1986
Global Id:	T0608100397
Status:	Open - Case Begin Date
Status Date:	08/04/1986
Global Id:	T0608100397
Status:	Open - Reopen Case

PG&E (Continued) **S104396902**

Status Date: 08/04/1986

Global Id: T0608100397
Status: Completed - Case Closed
Status Date: 11/21/2000

Name: PG&E
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608110718
Global Id: T0608110718
Latitude: 37.516693417
Longitude: -122.26080844
Status: Completed - Case Closed
Status Date: 05/31/2005
File Location: Local Agency Warehouse
Local Case Number: 770081
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

LUST:
Global Id: T0608110718
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608110718
Action Type: Other
Date: 10/10/2002
Action: Leak Began

Global Id: T0608110718
Action Type: Other
Date: 10/10/2002
Action: Leak Discovery

Global Id: T0608110718
Action Type: ENFORCEMENT
Date: 09/11/2003
Action: Notice of Responsibility - #1

Global Id: T0608110718
Action Type: ENFORCEMENT
Date: 09/27/2004
Action: Staff Letter - #20040927

Global Id: T0608110718
Action Type: ENFORCEMENT
Date: 05/31/2005
Action: Closure/No Further Action Letter - #20050531

PG&E (Continued) **S104396902**

Global Id: T0608110718
Action Type: ENFORCEMENT
Date: 01/08/2004
Action: Staff Letter - #20040108

Global Id: T0608110718
Action Type: REMEDIATION
Date: 10/01/2000
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608110718
Action Type: Other
Date: 10/10/2002
Action: Leak Stopped

Global Id: T0608110718
Action Type: Other
Date: 10/21/2002
Action: Leak Reported

Global Id: T0608110718
Action Type: RESPONSE
Date: 01/22/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608110718
Action Type: RESPONSE
Date: 09/09/9999
Action: Soil and Water Investigation Report

Global Id: T0608110718
Action Type: RESPONSE
Date: 12/31/2004
Action: Request for Closure

LUST:
Global Id: T0608110718
Status: Open - Case Begin Date
Status Date: 10/10/2002

Global Id: T0608110718
Status: Open - Site Assessment
Status Date: 08/07/2003

Global Id: T0608110718
Status: Open - Remediation
Status Date: 04/12/2005

Global Id: T0608110718
Status: Completed - Case Closed
Status Date: 05/31/2005

SAN MATEO CO. LUST:
Name: PG&E
Address: 275 INDUSTRIAL WY

PG&E (Continued) **S104396902**

City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770081
Facility Status: 9- Case Closed
Global ID: T0608110718
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

Name: PG&E
Address: 275 INDUSTRIAL WY
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 120010
Facility Status: 9- Case Closed
Global ID: T0608100397
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 120010
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

Region: 2
Facility Status: Preliminary site assessment workplan submitted
Case Number: 770081
How Discovered: Tank Closure
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 8/7/2003

San Mateo Co. BI:
Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022225
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041218
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

PG&E (Continued) **S104396902**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0036614
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0023699
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: 2352
Record Id: PR0066955
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: 2234
Record Id: PR0010837
Description: GEN 26-50 TONS HAZ WASTE /YR - RCRA
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE GENERATOR (RCRA-LQG)

Name: PG&E: SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017095
Prog Element Code: 3500
Record Id: PR0081843
Description: HAZWASTE CONSOLIDATION - GENERAL
Facility Status: Active, exempt from billing
Program Category: HAZWASTE CONSOLIDATION

PG&E (Continued) **S104396902**

CORTESE:

Name:	PG&E
Address:	275 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100397
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

Name:	PG&E
Address:	275 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608110718
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

CERS:

Name:	PG&E
Address:	275 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	193333
CERS ID:	T0608100397
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Coordinates:

Site ID:	193333
Facility Name:	PG&E
Env Int Type Code:	LUSTCS
Program ID:	T0608100397
Ref Point Type Desc:	Unknown
Latitude:	37.516744
Longitude:	-122.261075

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Name:	PG&E
Address:	275 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	193333
CERS ID:	T0608110718
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Coordinates:

Site ID:	193333
Facility Name:	PG&E
Env Int Type Code:	LUSTCS

PG&E (Continued) **S104396902**

Program ID: T0608100397
Ref Point Type Desc: Unknown
Latitude: 37.516744
Longitude: -122.261075

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

A9 Target Property | **PG&E SAN CARLOS SERVICE CENTER** | **CA LUST** | **S121307875**
275 INDUSTRIAL RD | **CA Cortese** | **N/A**
SAN CARLOS, CA 94070 | **CA CERS**

Site 9 of 17 in cluster A

Actual: 9 ft.

LUST:
Name: PG&E SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000011097
Global Id: T10000011097
Latitude: 37.51653
Longitude: -122.26117
Status: Completed - Case Closed
Status Date: 12/03/2018
Case Worker: BG
Local Agency: SAN MATEO COUNTY LOP
Local Case Number: 770102
Site History: Site opened 11/21/2017

LUST:
Global Id: T10000011097
Contact Type: Local Agency Caseworker
Contact Name: BRIAN GWINN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 Alameda de las Pulgas, Suite 100
City: SAN MATEO
Email: bgwinn@smcgov.org
Phone Number: 6502724590

LUST:
Global Id: T10000011097
Action Type: RESPONSE
Date: 12/01/2018
Action: Fact Sheets - Public Participation

Global Id: T10000011097
Action Type: RESPONSE
Date: 12/22/2017
Action: Verbal Communication

PG&E SAN CARLOS SERVICE CENTER (Continued) **S121307875**

Global Id: T10000011097
Action Type: RESPONSE
Date: 07/05/2018
Action: Preliminary Site Assessment Report

Global Id: T10000011097
Action Type: Other
Date: 11/07/2017
Action: Leak Discovery

Global Id: T10000011097
Action Type: RESPONSE
Date: 03/30/2018
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 12/03/2018
Action: Closure/No Further Action Letter - #20181203

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 10/01/2018
Action: Notification - Preclosure - #20181001

Global Id: T10000011097
Action Type: Other
Date: 11/07/2017
Action: Leak Stopped

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 11/20/2017
Action: Notice of Responsibility - #20171120

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 01/31/2018
Action: Staff Letter - #20180131

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 01/29/2018
Action: Meeting - #20180129

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 04/05/2018
Action: Staff Letter - #20180405

Global Id: T10000011097
Action Type: ENFORCEMENT
Date: 11/21/2017
Action: Staff Letter - #20171121

Global Id: T10000011097
Action Type: Other

PG&E SAN CARLOS SERVICE CENTER (Continued) **S121307875**

Date: 11/07/2017
Action: Leak Reported

LUST:
Global Id: T10000011097
Status: Open - Case Begin Date
Status Date: 11/07/2017

Global Id: T10000011097
Status: Open - Active
Status Date: 11/21/2017

Global Id: T10000011097
Status: Open - Site Assessment
Status Date: 12/08/2017

Global Id: T10000011097
Status: Open - Eligible for Closure
Status Date: 09/18/2018

Global Id: T10000011097
Status: Completed - Case Closed
Status Date: 12/03/2018

SAN MATEO CO. LUST:
Name: PG&E SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770102
Facility Status: 3B- Preliminary Assessment Underway
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

CORTESE:
Name: PG&E SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T10000011097
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: PG&E SAN CARLOS SERVICE CENTER
Address: 275 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 429368
CERS ID: T10000011097
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker

PG&E SAN CARLOS SERVICE CENTER (Continued) **S121307875**

Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

A10 Target Property **PG & E** **FINDS** **1016053118**
275 INDUSTRIAL RD **N/A**
SAN CARLOS, CA 94070

Site 10 of 17 in cluster A

Actual: 9 ft.

FINDS:
Registry ID: 110000783634

Click Here:

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

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

A11 Target Property **PACIFIC GAS & ELECTRIC/** **RCRA NonGen / NLR** **1000151943**
275 INDUSTRIAL RD **CAD981391030**
SAN CARLOS, CA 94070

Site 11 of 17 in cluster A

Actual: 9 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-02-27 00:00:00.0
Facility name: PACIFIC GAS & ELECTRIC/
Facility address: 275 INDUSTRIAL RD
AKA:1970 INDUSTRIAL WAY
SAN CARLOS, CA 94070-6275
EPA ID: CAD981391030
Mailing address: - MANIFESTS
CA94070 CA081US PG&E
SAN FRANCISCO, CA 94120
Contact: JENIFER HOPE
Contact address: EASTMOOR AVE
DALY CITY, CA 94015
Contact country: US
Contact telephone: 209-323-9617
Contact email: JLJK@PGE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PG&E
Owner/operator address: 77 BEALE ST

PACIFIC GAS & ELECTRIC/ (Continued) **1000151943**

SAN FRANCISCO, CA 94105
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1974-01-01 00:00:00.

Owner/operator name: PG&E
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1974-01-01 00:00:00.

Owner/operator name: PACIFIC GAS & ELECTRIC COMPANY
Owner/operator address: BEALE ST
SAN FRANCISCO, CA 94105
Owner/operator country: US
Owner/operator telephone: 209-323-9617
Owner/operator email: LEAH.UPCHURCH@PGE.COM
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1906-01-01 00:00:00.

Owner/operator name: PACIFIC GAS AND ELECTRIC COMPANY
Owner/operator address: BEALE ST
SAN FRANCISCO, CA 94105
Owner/operator country: US
Owner/operator telephone: 209-323-9617
Owner/operator email: LEAH.UPCHURCH@PGE.COM
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1906-01-01 00:00:00.

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: 2016-11-01 00:00:00.0
Site name: SAN CARLOS SERVICE CENTER
Classification: Not a generator, verified

Date form received by agency: 2012-03-25 00:00:00.0
Site name: SAN CARLOS SERVICE CENTER

PACIFIC GAS & ELECTRIC/ (Continued) **1000151943**

Classification: Large Quantity Generator

Date form received by agency: 2004-02-19 00:00:00.0
Site name: BELMONT SVC CTR
Classification: Small Quantity Generator

Date form received by agency: 2004-02-19 00:00:00.0
Site name: BELMONT SVC CTR
Classification: Large Quantity Generator

Date form received by agency: 2001-10-02 00:00:00.0
Site name: PACIFIC GAS AND ELECTRIC CO
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: PACIFIC GAS AND ELECTRIC CO
Classification: Large Quantity Generator

Date form received by agency: 1996-02-14 00:00:00.0
Site name: PG & E BELMONT SERVICE CENTER
Classification: Large Quantity Generator

Date form received by agency: 1990-04-02 00:00:00.0
Site name: PG & E BELMONT SERVICE CENTER
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

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

. Waste code: 281
. Waste name: Adhesives

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

PACIFIC GAS & ELECTRIC/ (Continued) **1000151943**

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

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 725
. Waste name: Liquids with mercury > 20 mg/l

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

PACIFIC GAS & ELECTRIC/ (Continued) **1000151943**

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 1103.5

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

PACIFIC GAS & ELECTRIC/ (Continued) **1000151943**

OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 1333.9

Waste code: D008
Waste name: LEAD
Amount (Lbs): 10100

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 408.5

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 620

Waste code: D039
Waste name: TETRACHLOROETHYLENE
Amount (Lbs): 30

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 820

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 620

Waste code: U226
Waste name: ETHANE, 1,1,1-TRICHLORO-
Amount (Lbs): 75

Violation Status: No violations found

A12 **CA CHMIRS** **S110419221**
Target Property **275 INDUSTRIAL WAY** **N/A**
SAN CARLOS, CA

Site 12 of 17 in cluster A

Actual: 9 ft.

CHMIRS:

Address:	275 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
OES Incident Number:	08-6110
OES notification:	08/21/2008
Waterway Involved:	No
Spill Site:	Other
Cleanup By:	Reporting Party
Measure:	Gal(s)
Date/Time:	1030
Year:	2008
Agency:	PG&E
Incident Date:	8/21/2008
Admin Agency:	San Mateo County Environmental Health
Contained:	Yes
Substance:	Mineral Oil
Quantity Released:	60
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
Description:	A transformer started leaking at the yard. The oil spilled into a containment area.

A13 **PG&E** **CA RGA LUST** **S114669340**
Target Property **275 INDUSTRIAL** **N/A**
SAN MATEO, CA

Site 13 of 17 in cluster A

Actual: 9 ft.

RGA LUST:

Name:	PG&E
Address:	275 INDUSTRIAL
City:	SAN MATEO
State:	SAN MATEO

2004 PG&E 275 INDUSTRIAL

A14 **PG & E SAN CARLOS SERVICE CENTER** **CA AST** **A100337866**
Target Property **275 INDUSTRIAL** **N/A**
SAN CARLOS, CA

Site 14 of 17 in cluster A

Actual: 9 ft.

AST:

Name:	PG & E SAN CARLOS SERVICE CENTER
Address:	275 INDUSTRIAL
City/Zip:	SAN CARLOS,
Certified Unified Program Agencies:	San Mateo
Total Gallons:	1,320

A15	**PG&E**	**CA RGA LUST**	**S114669339**
Target	**275 INDUSTRIAL**		**N/A**
Property	**SAN CARLOS, CA**		

Site 15 of 17 in cluster A

Actual:
9 ft.

RGA LUST:

Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2012 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2011 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2010 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2009 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2008 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2007 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2007 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2006 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2005 PG&E 275 INDUSTRIAL
Name: PG&E
Address: 275 INDUSTRIAL
City: SAN CARLOS
State: SAN CARLOS
2003 PG&E 275 INDUSTRIAL

A16 Target Property	**PACIFIC GAS & ELECTRIC/ 275 INDUSTRIAL RD SAN CARLOS, CA 94070**	**CA HAZNET CA HWTS**	**S123816138 N/A**

Site 16 of 17 in cluster A

Actual: 9 ft.

HAZNET:

Name:	PACIFIC GAS & ELECTRIC/
Address:	275 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 945831319
Contact:	ANNA GIRON
Telephone:	9254156384
Mailing Address:	3401 CROW CANYON RD
Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	CAD059494310
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01000
Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	CAD059494310
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.17000
Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	UTD981552177
CA Waste Code:	352 - Other organic solids
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.09000
Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	UTD991301748
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.05510
Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	CAD980887418
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	2.50200
Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	UTD981552177
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.10000

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	UTD981552177
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.03500

Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.17500

Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	UTD981552177
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.01500

Year:	2019
Gepaid:	CAD981391030
TSD EPA ID:	CAD059494310
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.90000

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

Additional Info:

Year:	1999
Gen EPA ID:	CAD981391030
Shipment Date:	19991208
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991214
Manifest ID:	99885481
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1785
Waste Quantity:	162
Quantity Unit:	K

Shipment Date:	19991208
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991214
Manifest ID:	99885481
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.595
Waste Quantity:	540
Quantity Unit:	K

Shipment Date:	19991208
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991214
Manifest ID:	99885481
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.0044
Waste Quantity:	4
Quantity Unit:	K

Shipment Date:	19991101
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991101
Manifest ID:	98649055
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.779
Waste Quantity:	205
Quantity Unit:	G

Shipment Date:	19991022
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991027
Manifest ID:	99427529
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2.2
Waste Quantity:	4400
Quantity Unit:	P

Shipment Date:	19991022
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991027
Manifest ID:	99427529
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.05
Waste Quantity:	100

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Unit:	P
Shipment Date:	19991022
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991027
Manifest ID:	99427529
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9918
Waste Quantity:	900
Quantity Unit:	K
Shipment Date:	19991022
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991027
Manifest ID:	99427530
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Shipment Date:	19991022
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991027
Manifest ID:	99427530
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.065
Waste Quantity:	130
Quantity Unit:	P
Shipment Date:	19991022
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991026
Manifest ID:	99427531
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Additional Info:

Year:	2003
Gen EPA ID:	CAD981391030
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22844300
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.14
Waste Quantity:	2280
Quantity Unit:	P
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22844300
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	2.22
Waste Quantity:	4440
Quantity Unit:	P
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22844299
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.58688
Waste Quantity:	1440
Quantity Unit:	K
Shipment Date:	20031119
Creation Date:	8/9/2004 8:48:13
Receipt Date:	20031126
Manifest ID:	22844302
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD009452657

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES CORPORATION
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.374
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22846510
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.06943
Waste Quantity:	63
Quantity Unit:	K
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22844299
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.57524
Waste Quantity:	522
Quantity Unit:	K
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22844299
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.39672
Waste Quantity:	360
Quantity Unit:	K
Shipment Date:	20031119
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031126

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Manifest ID:	22844301
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS INC
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	20031119
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031126
Manifest ID:	22844301
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS INC
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Shipment Date:	20031119
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	22844300
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P

Additional Info:

Year:	2008
Gen EPA ID:	CAD981391030
Shipment Date:	20081218
Creation Date:	2/4/2009 18:30:20
Receipt Date:	20081218
Manifest ID:	004010329JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Meth Code:	- Not reported
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570782JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.2
Waste Quantity:	2400
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570782JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0445
Waste Quantity:	89
Quantity Unit:	P
Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570782JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1225
Waste Quantity:	245
Quantity Unit:	P
Shipment Date:	20081210
Creation Date:	5/21/2009 14:27:30
Receipt Date:	20081215
Manifest ID:	004570783JJK

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	281 - Adhesives
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Shipment Date:	20081210
Creation Date:	5/21/2009 14:27:30
Receipt Date:	20081215
Manifest ID:	004570783JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	281 - Adhesives
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.092
Waste Quantity:	184
Quantity Unit:	P
Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570784JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.743
Waste Quantity:	1486
Quantity Unit:	P
Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570785JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	135 - Unspecified aqueous solution
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570785JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.7425
Waste Quantity:	1485
Quantity Unit:	P

Shipment Date:	20081210
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081215
Manifest ID:	004570785JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P

Additional Info:

Year:	2000
Gen EPA ID:	CAD981391030

Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001215
Manifest ID:	98393213
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.16
Waste Quantity:	320
Quantity Unit:	P

Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001215
Manifest ID:	98393213
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.14
Waste Quantity:	280

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Unit:	P
Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010105
Manifest ID:	98393212
Trans EPA ID:	CAD063547996
TSDF EPA ID:	AZD983473539
TSDF Alt EPA ID:	AZD983473539
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001218
Manifest ID:	98393211
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	340
Quantity Unit:	P
Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001220
Manifest ID:	20586490
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001218
Manifest ID:	98393211
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.26
Waste Quantity:	520
Quantity Unit:	P
Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001215

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Manifest ID:	98393213
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0793
Waste Quantity:	72
Quantity Unit:	K

Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010105
Manifest ID:	98393212
Trans EPA ID:	CAD063547996
TSDF EPA ID:	AZD983473539
TSDF Alt EPA ID:	AZD983473539
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P

Shipment Date:	20001212
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001215
Manifest ID:	98393213
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.64
Waste Quantity:	1280
Quantity Unit:	P

Shipment Date:	20001018
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001020
Manifest ID:	20588828
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.1655
Waste Quantity:	3780
Quantity Unit:	K

Additional Info:

Year:	2006
Gen EPA ID:	CAD981391030

Shipment Date:	20061219
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061229
Manifest ID:	001806850JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.00687
Waste Quantity:	3636
Quantity Unit:	K
Shipment Date:	20061207
Creation Date:	4/19/2007 18:31:30
Receipt Date:	20061211
Manifest ID:	000731909JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSORCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.30856
Waste Quantity:	280
Quantity Unit:	K
Shipment Date:	20061207
Creation Date:	4/19/2007 18:31:30
Receipt Date:	20061211
Manifest ID:	000731909JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSORCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8243
Waste Quantity:	748
Quantity Unit:	K
Shipment Date:	20061207
Creation Date:	4/19/2007 18:31:30
Receipt Date:	20061211
Manifest ID:	000731909JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSORCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	- Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Shipment Date:	20061114
Creation Date:	3/30/2007 13:33:02
Receipt Date:	20061115
Manifest ID:	000731840JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	352 - Other organic solids
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.98
Waste Quantity:	1960
Quantity Unit:	P
Shipment Date:	20061114
Creation Date:	3/30/2007 13:33:02
Receipt Date:	20061115
Manifest ID:	000731838JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.63806
Waste Quantity:	579
Quantity Unit:	K
Shipment Date:	20061114
Creation Date:	3/30/2007 13:33:02
Receipt Date:	20061115
Manifest ID:	000731838JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.78022
Waste Quantity:	708
Quantity Unit:	K
Shipment Date:	20061114
Creation Date:	3/30/2007 13:33:02
Receipt Date:	20061115
Manifest ID:	000731838JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.31958
Waste Quantity:	290
Quantity Unit:	K
Shipment Date:	20061114
Creation Date:	3/30/2007 13:33:02
Receipt Date:	20061115

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Manifest ID:	000731838JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.98188
Waste Quantity:	891
Quantity Unit:	K
Shipment Date:	20061114
Creation Date:	3/30/2007 13:33:02
Receipt Date:	20061115
Manifest ID:	000731839JJK
Trans EPA ID:	CAR000177527
Trans Name:	PSC INDUSTRIAL OUTSOURCING INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P

Additional Info:

Year:	2011
Gen EPA ID:	CAD981391030
Shipment Date:	20111223
Creation Date:	3/14/2012 20:30:11
Receipt Date:	20111223
Manifest ID:	007030887JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.717
Waste Quantity:	715
Quantity Unit:	G
Shipment Date:	20111207
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20111219
Manifest ID:	008702860JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	181 - Other inorganic solid waste Organics

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Shipment Date:	20111207
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20111219
Manifest ID:	008702860JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	5.35
Waste Quantity:	10700
Quantity Unit:	P
Shipment Date:	20111207
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20111219
Manifest ID:	008702859JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MGMT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Shipment Date:	20111207
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20111219
Manifest ID:	008702859JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MGMT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.05
Waste Quantity:	6100
Quantity Unit:	P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20111207
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20111219
Manifest ID:	008702859JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MGMT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	D001

Shipment Date:	20111207
Creation Date:	3/12/2012 20:30:14
Receipt Date:	20111219
Manifest ID:	008702860JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.36
Waste Quantity:	720
Quantity Unit:	P

Shipment Date:	20111104
Creation Date:	1/20/2012 20:31:14
Receipt Date:	20111105
Manifest ID:	004004997JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.71
Waste Quantity:	450
Quantity Unit:	G

Shipment Date:	20110927
Creation Date:	12/9/2011 18:30:13
Receipt Date:	20110928
Manifest ID:	007040247JJK
Trans EPA ID:	CAD982413262

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Shipment Date:	20110922
Creation Date:	12/9/2011 18:30:29
Receipt Date:	20110922
Manifest ID:	006400347JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.976
Waste Quantity:	520
Quantity Unit:	G

Additional Info:

Year:	2015
Gen EPA ID:	CAD981391030
Shipment Date:	20151221
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151229
Manifest ID:	014901121JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.214
Waste Quantity:	5
Quantity Unit:	Y
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901960JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901960JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	5/24/2016 18:30:05
Receipt Date:	20151112
Manifest ID:	014901963JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.12122
Waste Quantity:	110
Quantity Unit:	K
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901961JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.1

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Quantity:	4200
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901961JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901962JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	5/24/2016 18:30:05
Receipt Date:	20151112
Manifest ID:	014901963JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.20387
Waste Quantity:	185
Quantity Unit:	K
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Manifest ID:	014901960JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.085
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901961JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Additional Info:

Year:	1996
Gen EPA ID:	CAD981391030
Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970107
Manifest ID:	96218925
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.0495
Waste Quantity:	45
Quantity Unit:	K
Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970107
Manifest ID:	96218925
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Tons:	0.0749
Waste Quantity:	68
Quantity Unit:	K
Shipment Date:	19961230
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970108
Manifest ID:	96218924
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD050806850
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0749
Waste Quantity:	68
Quantity Unit:	K
Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970107
Manifest ID:	96218925
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.0617
Waste Quantity:	56
Quantity Unit:	K
Shipment Date:	19961230
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970108
Manifest ID:	96218924
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD050806850
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.551
Waste Quantity:	500
Quantity Unit:	K
Shipment Date:	19961224
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19961224
Manifest ID:	96335817
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.57
Waste Quantity:	150
Quantity Unit:	G
Shipment Date:	19961203
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961205
Manifest ID:	96400045

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1201
Waste Quantity:	109
Quantity Unit:	K

Shipment Date:	19961125
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961125
Manifest ID:	96218923
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	1.9
Waste Quantity:	500
Quantity Unit:	G

Shipment Date:	19961115
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961120
Manifest ID:	96576015
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Shipment Date:	19961115
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961122
Manifest ID:	96432925
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.2644
Waste Quantity:	240
Quantity Unit:	K

Additional Info:

Year:	2004
Gen EPA ID:	CAD981391030

Shipment Date:	20041123
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041129
Manifest ID:	23876363
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Code Description:	261 - Not reported
RCRA Code:	NON
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.61161
Waste Quantity:	555
Quantity Unit:	K
Shipment Date:	20041123
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041129
Manifest ID:	23876363
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
RCRA Code:	NON
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.86507
Waste Quantity:	785
Quantity Unit:	K
Shipment Date:	20041021
Creation Date:	1/20/2005 18:30:36
Receipt Date:	20041026
Manifest ID:	23876174
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
RCRA Code:	NON
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.33011
Waste Quantity:	1207
Quantity Unit:	K
Shipment Date:	20041021
Creation Date:	1/20/2005 18:30:36
Receipt Date:	20041026
Manifest ID:	23876174
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
RCRA Code:	NON
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.37799
Waste Quantity:	343
Quantity Unit:	K
Shipment Date:	20041021
Creation Date:	12/31/2004 18:31:40

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Receipt Date:	20041029
Manifest ID:	23876172
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS INC
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Shipment Date:	20041021
Creation Date:	12/31/2004 18:31:40
Receipt Date:	20041029
Manifest ID:	23876172
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS INC
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Shipment Date:	20041021
Creation Date:	1/20/2005 18:30:36
Receipt Date:	20041026
Manifest ID:	23876174
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	NON
Meth Code:	- Not reported
Quantity Tons:	0.545
Waste Quantity:	1090
Quantity Unit:	P
Shipment Date:	20041021
Creation Date:	1/20/2005 18:30:36
Receipt Date:	20041026
Manifest ID:	23876174
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	- Not reported
Meth Code:	D80 - Disposal, Land Fill

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20040917
Creation Date:	12/21/2004 18:31:57
Receipt Date:	20040928
Manifest ID:	23876038
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
RCRA Code:	NON
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.14987
Waste Quantity:	136
Quantity Unit:	K

Shipment Date:	20040917
Creation Date:	12/21/2004 18:31:57
Receipt Date:	20040928
Manifest ID:	23876038
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
RCRA Code:	NON
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.23032
Waste Quantity:	209
Quantity Unit:	K

Additional Info:

Year:	2017
Gen EPA ID:	CAD981391030

Shipment Date:	20171227
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20171227
Manifest ID:	004987196SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G

Shipment Date:	20171215
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20171219
Manifest ID:	006272046SKS
Trans EPA ID:	TXR000081205

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	20171116
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Shipment Date:	20171116
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.875
Waste Quantity:	7750
Quantity Unit:	P
Shipment Date:	20171116
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.54439
Waste Quantity:	494
Quantity Unit:	K
Shipment Date:	20171116
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Shipment Date:	20171116
Creation Date:	6/20/2018 18:31:19
Receipt Date:	20171128
Manifest ID:	010471712FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD050806850
Trans Name:	CLEAN HARBORS LOS ANGELES LLC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03086
Waste Quantity:	28
Quantity Unit:	K
Shipment Date:	20171116
Creation Date:	9/17/2018 18:30:09
Receipt Date:	20171122
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Shipment Date:	20171116
Creation Date:	9/17/2018 18:30:09
Receipt Date:	20171122
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Shipment Date:	20171116
Creation Date:	9/17/2018 18:30:09
Receipt Date:	20171122
Manifest ID:	010471713FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Additional Info:

Year:	2007
Gen EPA ID:	CAD981391030
Shipment Date:	20071211
Creation Date:	3/6/2008 18:30:13
Receipt Date:	20071211
Manifest ID:	002007813JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.995
Waste Quantity:	525
Quantity Unit:	G
Shipment Date:	20071126
Creation Date:	2/29/2008 18:30:52
Receipt Date:	20071126
Manifest ID:	002476610JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.6672
Waste Quantity:	160
Quantity Unit:	G
Shipment Date:	20071113
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20071116
Manifest ID:	003369693JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.551
Waste Quantity:	500
Quantity Unit:	K

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20071113
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20071116
Manifest ID:	003369693JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H129 - Other Treatment
Quantity Tons:	1.28824
Waste Quantity:	1169
Quantity Unit:	K

Shipment Date:	20071113
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20071116
Manifest ID:	003369693JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.1876
Waste Quantity:	3800
Quantity Unit:	K

Shipment Date:	20071113
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20071116
Manifest ID:	003369693JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.02204
Waste Quantity:	20
Quantity Unit:	K

Shipment Date:	20071106
Creation Date:	1/25/2008 18:30:33
Receipt Date:	20071106
Manifest ID:	000900160JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	2.66
Waste Quantity:	700

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Unit:	G
Shipment Date:	20071018
Creation Date:	1/25/2008 18:30:26
Receipt Date:	20071019
Manifest ID:	002587437JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	5.852
Waste Quantity:	1540
Quantity Unit:	G
Shipment Date:	20071016
Creation Date:	1/25/2008 18:31:13
Receipt Date:	20071017
Manifest ID:	003361392JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Shipment Date:	20071016
Creation Date:	1/25/2008 18:31:13
Receipt Date:	20071017
Manifest ID:	003361392JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	352 - Other organic solids
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Additional Info:

Year:	1995
Gen EPA ID:	CAD981391030
Shipment Date:	19951220
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951220
Manifest ID:	95643186
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	1.083
Waste Quantity:	285
Quantity Unit:	G

Shipment Date:	19951215
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951221
Manifest ID:	95880729
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.3008
Waste Quantity:	273
Quantity Unit:	K

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	95880589
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	95880588
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAL000043715
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	R01 - Recycler
Quantity Tons:	0.245
Waste Quantity:	490
Quantity Unit:	P

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	95880757
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951214
Manifest ID:	95880587
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.115
Waste Quantity:	230
Quantity Unit:	P

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	95880589
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951214
Manifest ID:	95880587
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951214
Manifest ID:	95880587
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.71
Waste Quantity:	1420
Quantity Unit:	P

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951214
Manifest ID:	95880587

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.38
Waste Quantity:	760
Quantity Unit:	P

Additional Info:

Year:	2005
Gen EPA ID:	CAD981391030
Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24745119
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24745119
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.14
Waste Quantity:	280
Quantity Unit:	P
Shipment Date:	20051213
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20051230
Manifest ID:	24745120
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS INC
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20051213
Creation Date:	3/22/2006 18:30:36
Receipt Date:	20051216
Manifest ID:	24745122
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES CORPORATION
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24745118
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.06612
Waste Quantity:	60
Quantity Unit:	K

Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24745118
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.11571
Waste Quantity:	105
Quantity Unit:	K

Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24745119
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24745119
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20051213
Creation Date:	8/10/2006 18:34:27
Receipt Date:	20051222
Manifest ID:	24745121
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	AZ0000337360
Trans Name:	ONYX ENVIRONMENTAL SERVICES PHX
TSDF Alt EPA ID:	AZ0000337360
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Shipment Date:	20051213
Creation Date:	8/10/2006 18:34:27
Receipt Date:	20051222
Manifest ID:	24745121
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	AZ0000337360
Trans Name:	ONYX ENVIRONMENTAL SERVICES PHX
TSDF Alt EPA ID:	AZ0000337360
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.7
Waste Quantity:	1400
Quantity Unit:	P

Additional Info:

Year:	1998
Gen EPA ID:	CAD981391030

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	19981222
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981224
Manifest ID:	98478885
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.0826
Waste Quantity:	75
Quantity Unit:	K

Shipment Date:	19981222
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981224
Manifest ID:	98478885
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1653
Waste Quantity:	150
Quantity Unit:	K

Shipment Date:	19981222
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981224
Manifest ID:	98478885
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0881
Waste Quantity:	80
Quantity Unit:	K

Shipment Date:	19981222
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981224
Manifest ID:	98478885
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1377
Waste Quantity:	125
Quantity Unit:	K

Shipment Date:	19981123
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981123
Manifest ID:	98638559
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.5206

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Quantity:	137
Quantity Unit:	G
Shipment Date:	19981123
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981201
Manifest ID:	98027032
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Shipment Date:	19981123
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981201
Manifest ID:	98027032
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.475
Waste Quantity:	950
Quantity Unit:	P
Shipment Date:	19981123
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981127
Manifest ID:	97326455
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD990791433
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Shipment Date:	19981123
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981202
Manifest ID:	98478679
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Shipment Date:	19981123
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981204
Manifest ID:	98478678
Trans EPA ID:	CAD063547996

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF EPA ID:	CAD044429835
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Additional Info:

Year:	2002
Gen EPA ID:	CAD981391030
Shipment Date:	20021213
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021219
Manifest ID:	22167613
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.695
Waste Quantity:	1390
Quantity Unit:	P
Shipment Date:	20021213
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021219
Manifest ID:	22167612
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.14987
Waste Quantity:	136
Quantity Unit:	K
Shipment Date:	20021213
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021213
Manifest ID:	21752526
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Shipment Date:	20021213
Creation Date:	3/31/2003 18:31:15
Receipt Date:	20021231
Manifest ID:	22167616
Trans EPA ID:	CAD063547996
TSDF EPA ID:	AZ0000337360
Waste Code Description:	261 - Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.36035

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Quantity:	327
Quantity Unit:	K
Shipment Date:	20021213
Creation Date:	3/31/2003 18:31:15
Receipt Date:	20021231
Manifest ID:	22167616
Trans EPA ID:	CAD063547996
TSDF EPA ID:	AZ0000337360
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.83
Waste Quantity:	1660
Quantity Unit:	P
Shipment Date:	20021213
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021219
Manifest ID:	22167615
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.36
Waste Quantity:	720
Quantity Unit:	P
Shipment Date:	20021213
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021219
Manifest ID:	22167614
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Shipment Date:	20021213
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021219
Manifest ID:	22167613
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	- Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Shipment Date:	20021213
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021219
Manifest ID:	22167612

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.75597
Waste Quantity:	686
Quantity Unit:	K

Shipment Date:	20021213
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021219
Manifest ID:	22167612
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.12453
Waste Quantity:	113
Quantity Unit:	K

Additional Info:

Year:	1997
Gen EPA ID:	CAD981391030

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971224
Manifest ID:	97329967
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.4959
Waste Quantity:	450
Quantity Unit:	K

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	97329969
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971223
Manifest ID:	97329970
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971224
Manifest ID:	97329968
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2.2
Waste Quantity:	4400
Quantity Unit:	P

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971224
Manifest ID:	97329968
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971223
Manifest ID:	97329970
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	97329969
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD044429835
TSDF Alt EPA ID:	CAD044429835
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971223
Manifest ID:	97329970
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.095
Waste Quantity:	190
Quantity Unit:	P
Shipment Date:	19971112
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971112
Manifest ID:	96218943
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	1.805
Waste Quantity:	475
Quantity Unit:	G
Shipment Date:	19971030
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971030
Manifest ID:	97207435
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.608
Waste Quantity:	160
Quantity Unit:	G

Additional Info:

Year:	1994
Gen EPA ID:	CAD981391030
Shipment Date:	19941206
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941207
Manifest ID:	92868036
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1653

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Quantity:	150
Quantity Unit:	K
Shipment Date:	19941201
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941201
Manifest ID:	92868035
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.494
Waste Quantity:	130
Quantity Unit:	G
Shipment Date:	19941122
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941122
Manifest ID:	92868034
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	29.498
Waste Quantity:	35
Quantity Unit:	Y
Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93036224
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAD009457652
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.165
Waste Quantity:	330
Quantity Unit:	P
Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941128
Manifest ID:	93036235
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAL000043715
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	R01 - Recycler
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Receipt Date:	19941109
Manifest ID:	93036200
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P

Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941109
Manifest ID:	93036200
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P

Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93036224
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAD009457652
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.22
Waste Quantity:	440
Quantity Unit:	P

Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941109
Manifest ID:	93036200
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P

Shipment Date:	19941107
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93036224
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAD009457652
Waste Code Description:	223 - Unspecified oil-containing waste

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Additional Info:

Year:	2016
Gen EPA ID:	CAD981391030
Shipment Date:	20151221
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151229
Manifest ID:	014901121JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.214
Waste Quantity:	5
Quantity Unit:	Y
Shipment Date:	20151103
Creation Date:	5/24/2016 18:30:05
Receipt Date:	20151112
Manifest ID:	014901963JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.12122
Waste Quantity:	110
Quantity Unit:	K
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901961JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901962JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901961JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.1
Waste Quantity:	4200
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901961JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901960JJK

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Shipment Date:	20151103
Creation Date:	5/24/2016 18:30:05
Receipt Date:	20151112
Manifest ID:	014901963JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.20387
Waste Quantity:	185
Quantity Unit:	K
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901960JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.085
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	014901960JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001

Additional Info:

Year:	2014
Gen EPA ID:	CAD981391030
Shipment Date:	20141224
Creation Date:	2/24/2015 22:15:05
Receipt Date:	20141224
Manifest ID:	004577874SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.235
Waste Quantity:	325
Quantity Unit:	G
Shipment Date:	20141219
Creation Date:	2/24/2015 22:15:05
Receipt Date:	20141220
Manifest ID:	004577869SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	20141203
Creation Date:	7/1/2015 9:19:31
Receipt Date:	20141222
Manifest ID:	012178525JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Shipment Date:	20141203
Creation Date:	7/1/2015 9:19:31
Receipt Date:	20141222
Manifest ID:	012178525JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Shipment Date:	20141203
Creation Date:	7/1/2015 9:19:31
Receipt Date:	20141222
Manifest ID:	012178525JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA
Waste Code Description:	151 - Asbestos-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Shipment Date:	20141203
Creation Date:	7/1/2015 9:19:31
Receipt Date:	20141222
Manifest ID:	012178525JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20141202
Creation Date:	3/27/2015 22:15:05
Receipt Date:	20141218
Manifest ID:	013952376JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001

Shipment Date:	20141202
Creation Date:	3/27/2015 22:15:05
Receipt Date:	20141218
Manifest ID:	013952376JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001

Shipment Date:	20141202
Creation Date:	5/18/2015 22:15:16
Receipt Date:	20141211
Manifest ID:	013952377JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15428

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Quantity:	140
Quantity Unit:	K
Shipment Date:	20141202
Creation Date:	3/27/2015 22:15:05
Receipt Date:	20141218
Manifest ID:	013952376JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P

Additional Info:

Year:	1993
Gen EPA ID:	CAD981391030
Shipment Date:	19931224
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19940104
Manifest ID:	93352602
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2.755
Waste Quantity:	2500
Quantity Unit:	K
Shipment Date:	19931206
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931214
Manifest ID:	93031527
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
Waste Code Description:	513 - Empty containers less than 30 gallons
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	19931206
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931214
Manifest ID:	93031527
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	D80 - Disposal, Land Fill

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Shipment Date:	19931206
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931214
Manifest ID:	93031527
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Shipment Date:	19931201
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931201
Manifest ID:	90078683
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Shipment Date:	19931103
Creation Date:	9/12/1995 0:00:00
Manifest ID:	93160271
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	- Not reported
Quantity Tons:	0.19
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	19931026
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931026
Manifest ID:	93160067
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Shipment Date:	19931025
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931025
Manifest ID:	90078681
Trans EPA ID:	CAD980695761

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G
Shipment Date:	19931021
Creation Date:	9/12/1995 0:00:00
Manifest ID:	93091981
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAL000043715
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Shipment Date:	19931014
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931014
Manifest ID:	90078679
Trans EPA ID:	ILD099202681
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y

Additional Info:

Year:	2012
Gen EPA ID:	CAD981391030
Shipment Date:	20121129
Creation Date:	1/21/2013 22:15:09
Receipt Date:	20121130
Manifest ID:	010828211JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.311
Waste Quantity:	345
Quantity Unit:	G
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686551JJK
Trans EPA ID:	CAR000177527

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686551JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686550JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D001
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686550JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686550JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686550JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.6
Waste Quantity:	3200
Quantity Unit:	P
Shipment Date:	20121106
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121126
Manifest ID:	010686551JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENT ENV MAN OF CA LP
TSDF EPA ID:	CAD980884183

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Shipment Date:	20121012
Creation Date:	8/18/2013 22:15:07
Receipt Date:	20121022
Manifest ID:	010687416JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.07714
Waste Quantity:	70
Quantity Unit:	K
Shipment Date:	20121012
Creation Date:	8/18/2013 22:15:07
Receipt Date:	20121022
Manifest ID:	010687417JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.14877
Waste Quantity:	135
Quantity Unit:	K

Additional Info:

Year:	2001
Gen EPA ID:	CAD981391030
Shipment Date:	20011221
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011231
Manifest ID:	20586489
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4452
Waste Quantity:	404
Quantity Unit:	K
Shipment Date:	20011214

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011214
Manifest ID:	21088519
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	4.56
Waste Quantity:	1200
Quantity Unit:	G

Shipment Date:	20011114
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011120
Manifest ID:	21351683
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P

Shipment Date:	20011114
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011120
Manifest ID:	21351683
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	261 - Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.7433
Waste Quantity:	1582
Quantity Unit:	K

Shipment Date:	20011114
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011120
Manifest ID:	21351683
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.45
Waste Quantity:	2900
Quantity Unit:	P

Shipment Date:	20011114
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011120
Manifest ID:	21351683
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

Shipment Date:	20011114
Creation Date:	2/19/2002 0:00:00
Receipt Date:	20011120
Manifest ID:	98393265
Trans EPA ID:	CAD063547996
TSDF EPA ID:	AZ0000337360
TSDF Alt EPA ID:	AZ0000337360
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P

Shipment Date:	20011113
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011115
Manifest ID:	99422569
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAT000646117
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.9
Waste Quantity:	1800
Quantity Unit:	P

Shipment Date:	20011113
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011115
Manifest ID:	21351685
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.38
Waste Quantity:	760
Quantity Unit:	P

Shipment Date:	20011113
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011115
Manifest ID:	21351685
Trans EPA ID:	CAD063547996
TSDF EPA ID:	CAD009452657
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Additional Info:

Year:	2010
Gen EPA ID:	CAD981391030
Shipment Date:	20101216
Creation Date:	2/11/2011 18:30:08
Receipt Date:	20101216
Manifest ID:	007039585JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.786
Waste Quantity:	470
Quantity Unit:	G
Shipment Date:	20101216
Creation Date:	2/8/2011 18:30:37
Receipt Date:	20101222
Manifest ID:	007954705JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	352 - Other organic solids
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Shipment Date:	20101216
Creation Date:	2/8/2011 18:30:37
Receipt Date:	20101222
Manifest ID:	007954705JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3336
Waste Quantity:	80
Quantity Unit:	G
Shipment Date:	20101216
Creation Date:	2/8/2011 18:30:37
Receipt Date:	20101222
Manifest ID:	007954705JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Shipment Date:	20101216
Creation Date:	2/8/2011 18:30:37
Receipt Date:	20101222
Manifest ID:	007954706JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Shipment Date:	20101216
Creation Date:	2/8/2011 18:30:37
Receipt Date:	20101222
Manifest ID:	007954706JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	352 - Other organic solids
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Shipment Date:	20101216
Creation Date:	2/11/2011 18:30:08
Receipt Date:	20101218
Manifest ID:	006400309JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	13.0104
Waste Quantity:	3120
Quantity Unit:	G
Shipment Date:	20101028
Creation Date:	1/3/2011 18:30:18
Receipt Date:	20101028
Manifest ID:	006394258JJK
Trans EPA ID:	CAD982413262

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.824
Waste Quantity:	480
Quantity Unit:	G
Shipment Date:	20101013
Creation Date:	12/30/2010 18:30:30
Receipt Date:	20101014
Manifest ID:	007720885JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20101013
Creation Date:	12/30/2010 18:30:30
Receipt Date:	20101014
Manifest ID:	007720914JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	D001

Additional Info:

Year:	2009
Gen EPA ID:	CAD981391030
Shipment Date:	20091217
Creation Date:	2/3/2010 18:31:03
Receipt Date:	20091218
Manifest ID:	003993515JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.988

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Quantity:	260
Quantity Unit:	G
Shipment Date:	20091203
Creation Date:	2/3/2010 18:30:41
Receipt Date:	20091208
Manifest ID:	005809308JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.1102
Waste Quantity:	100
Quantity Unit:	K
Shipment Date:	20091203
Creation Date:	2/3/2010 18:30:41
Receipt Date:	20091208
Manifest ID:	005809308JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.02204
Waste Quantity:	20
Quantity Unit:	K
Shipment Date:	20091203
Creation Date:	2/3/2010 18:30:41
Receipt Date:	20091208
Manifest ID:	005809308JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.07714
Waste Quantity:	70
Quantity Unit:	K
Shipment Date:	20091130
Creation Date:	2/3/2010 18:30:41
Receipt Date:	20091210
Manifest ID:	002172413SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD093459485
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0264
Waste Quantity:	8
Quantity Unit:	G
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091119
Manifest ID:	005806477JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091119
Manifest ID:	005806477JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091119
Manifest ID:	005806477JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	2.75
Waste Quantity:	5500
Quantity Unit:	P
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091119
Manifest ID:	005806477JJK
Trans EPA ID:	CAR000177527

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Shipment Date:	20091112
Creation Date:	1/11/2010 18:30:16
Receipt Date:	20091119
Manifest ID:	005809214JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
Waste Code Description:	281 - Adhesives
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Additional Info:

Year:	2013
Gen EPA ID:	CAD981391030
Shipment Date:	20131212
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	010907954JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4408
Waste Quantity:	400
Quantity Unit:	K
Shipment Date:	20131212
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	012178024JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1102
Waste Quantity:	100
Quantity Unit:	K
Shipment Date:	20131212
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	010907954JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15759
Waste Quantity:	143
Quantity Unit:	K
Shipment Date:	20131212
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	010907954JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	731 - Liquids with polychlorinated biphenyls > 50 mg/l
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.19505
Waste Quantity:	177
Quantity Unit:	K
Shipment Date:	20131212
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	010907954JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4959
Waste Quantity:	450
Quantity Unit:	K

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Shipment Date:	20131212
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131230
Manifest ID:	010907953JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	512 - Other empty containers 30 gallons or more
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P

Shipment Date:	20131212
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131230
Manifest ID:	010907953JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GEM OF RANCHO CORDOVA LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P

Shipment Date:	20131104
Creation Date:	12/23/2013 22:15:27
Receipt Date:	20131104
Manifest ID:	010835908JJK
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.7506
Waste Quantity:	180
Quantity Unit:	G

Shipment Date:	20131031
Creation Date:	4/5/2014 22:15:10
Receipt Date:	20131106
Manifest ID:	010907652JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.08485
Waste Quantity:	77
Quantity Unit:	K
Shipment Date:	20131031
Creation Date:	4/5/2014 22:15:10
Receipt Date:	20131106
Manifest ID:	010907668JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000217190
Trans 2 Name:	M E MEDEIROS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	261 - Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.01102
Waste Quantity:	10
Quantity Unit:	K

HWTS:

Name:	PACIFIC GAS & ELECTRIC/
Address:	275 INDUSTRIAL RD
Address 2:	AKA:1970 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA 940706275
EPA ID:	CAD981391030
Create Date:	11/14/1986
Last Act Date:	11/14/2019
Mailing Name:	DANIEL SANCHEZ
Mailing Address:	3401 CROW CANYON RD
Mailing Address 2:	157A
Mailing City,State,Zip:	SAN RAMON, CA 945831319
Owner Name:	PG&E
Owner Address:	77 BEALE ST
Owner City,State,Zip:	SAN FRANCISCO, CA 941050000
Contact Name:	ANNA GIRON
Contact Address:	3401 CROW CANYON
City,State,Zip:	SAN RAMON, CA 94583

NAICS:

EPA ID:	CAD981391030
Create Date:	2009-12-03 12:41:18
NAICS Code:	22121
NAICS Description:	Natural Gas Distribution
Issued EPA ID Date:	1986-11-14 00:00:00
Facility Name:	PACIFIC GAS & ELECTRIC/
Facility Address:	275 INDUSTRIAL RD
Facility Address 2:	AKA:1970 INDUSTRIAL WAY
Facility City:	SAN CARLOS

PACIFIC GAS & ELECTRIC/ (Continued) **S123816138**

Facility County:	41
Facility State:	CA
Facility Zip:	940706275

A17 Target Property — **PG & E**, **275 INDUSTRIAL**, **SAN CARLOS, CA 94002** — **CA HIST CORTESE** — **S103171885** / **N/A**

Site 17 of 17 in cluster A

Actual: 9 ft.

HIST CORTESE:

edr_fname:	PG & E
edr_fadd1:	275 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0416

B18 South < 1/8 0.003 mi. 18 ft. — **ALTAIR TECHNOLOGIES INC**, **301-1 INDUSTRIAL**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S110376328** / **N/A**

Site 1 of 15 in cluster B

Relative: Higher

Actual: 11 ft.

San Mateo Co. BI:

Name:	ALTAIR TECHNOLOGIES INC
Address:	301-1 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011986
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0004872
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ALTAIR TECHNOLOGIES INC
Address:	301-1 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011986
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041145
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ALTAIR TECHNOLOGIES INC
Address:	301-1 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011986
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0031294

ALTAIR TECHNOLOGIES INC (Continued) **S110376328**

Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

B19 **SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICA** **CA San Mateo Co. BI** **S119781710**
South **301 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.003 mi.
18 ft. **Site 2 of 15 in cluster B**

Relative:
Higher

Actual:
11 ft.

San Mateo Co. BI:

Name: SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATION
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056708
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0079019
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATION
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056708
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0079020
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATION
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056708
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0078063
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Active, billable
Program Category: MEDICAL WASTE

Name: SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATION
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056708
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0079018
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

B20 South < 1/8 0.003 mi. 18 ft. | **DIVARICATE INC**
301 INDUSTRIAL WY BLDG 2
SAN CARLOS, CA 94070

Site 3 of 15 in cluster B

RCRA-SQG
FINDS
ECHO
CA HAZNET
CA HWTS

1000819351
CAD983653296

Relative: Higher

Actual: 11 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	DIVARICATE INC
Facility address:	301 INDUSTRIAL WY BLDG 2 SAN CARLOS, CA 94070
EPA ID:	CAD983653296
Mailing address:	P O BOX 1205 SAN CARLOS, CA 94070
Contact country:	US
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:	VARIAN CORP
Owner/operator address:	301 INDUSTRIAL WAY SAN CARLOS, CA 94070
Owner/operator telephone:	415-592-1221
Legal status:	Private
Owner/Operator Type:	Owner

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:	1992-11-13 00:00:00.0
Site name:	DIVARICATE INC
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110009550486

DIVARICATE INC (Continued) **1000819351**

Click Here:

Environmental Interest/Information System:

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

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

ECHO:

Envid:	1000819351
Registry ID:	110009550486
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009550486
Name:	DIVARICATE INC
Address:	301 INDUSTRIAL WY BLDG 2
City,State,Zip:	SAN CARLOS, CA 94070

HAZNET:

Name:	DIVARICATE INC
Address:	301 INDUSTRIAL WY BLDG 2
City,State,Zip:	SAN CARLOS, CA 940700000
Contact:	PAUL E HOHL SUPERVISOR
Telephone:	4155957734
Mailing Address:	PO BOX 23880
Year:	2001
Gepaid:	CAD983653296
TSD EPA ID:	NVD982358483
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.931
Year:	2001
Gepaid:	CAD983653296
TSD EPA ID:	CAD009452657
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	R01 - Recycler
Tons:	0.688
Year:	2000
Gepaid:	CAD983653296
TSD EPA ID:	CAD009452657
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	R01 - Recycler
Tons:	0.688
Year:	1999
Gepaid:	CAD983653296
TSD EPA ID:	CAD009452657
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	R01 - Recycler
Tons:	0.9173

DIVARICATE INC (Continued) **1000819351**

Year: 1998
Gepaid: CAD983653296
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 1.1466

Year: 1998
Gepaid: CAD983653296
TSD EPA ID: CAD009452657
CA Waste Code: -
Disposal Method: R01 - Recycler
Tons: 0

Year: 1998
Gepaid: CAD983653296
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: -
Tons: 0.4587

Year: 1997
Gepaid: CAD983653296
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 2.2934

Year: 1996
Gepaid: CAD983653296
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 1.8347

Year: 1995
Gepaid: CAD983653296
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 1.6052

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

Additional Info:
Year: 2001
Gen EPA ID: CAD983653296

Shipment Date: 20010523
Creation Date: 7/20/2001 0:00:00
Receipt Date: 20010529
Manifest ID: 20610433
Trans EPA ID: NVD982358483
TSDF EPA ID: NVD982358483
TSDF Alt EPA ID: NVD982358483

DIVARICATE INC (Continued) **1000819351**

Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.931
Waste Quantity:	245
Quantity Unit:	G
Shipment Date:	20010330
Creation Date:	5/31/2001 0:00:00
Receipt Date:	20010330
Manifest ID:	20718166
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	20010330
Creation Date:	5/31/2001 0:00:00
Receipt Date:	20010330
Manifest ID:	20718166
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G

Additional Info:

Year:	2000
Gen EPA ID:	CAD983653296
Shipment Date:	20000317
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000318
Manifest ID:	20206982
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	20000317
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000318
Manifest ID:	20206982
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657

DIVARICATE INC (Continued) **1000819351**

Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G

Additional Info:

Year:	1997
Gen EPA ID:	CAD983653296
Shipment Date:	19971010
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971010
Manifest ID:	96685093
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19971010
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971010
Manifest ID:	96685093
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970520
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970520
Manifest ID:	96682052
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970520
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970520
Manifest ID:	96682052
Trans EPA ID:	CAD009452657

DIVARICATE INC (Continued) **1000819351**

TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19970103
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970103
Manifest ID:	96701130
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19970103
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970103
Manifest ID:	96701130
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G

Additional Info:

Year:	1996
Gen EPA ID:	CAD983653296
Shipment Date:	19960913
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960913
Manifest ID:	96351052
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19960913
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960913
Manifest ID:	96351052
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657

DIVARICATE INC (Continued) **1000819351**

Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19960322
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960322
Manifest ID:	96051010
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Shipment Date:	19960322
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960322
Manifest ID:	96051010
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Additional Info:

Year:	1993
Gen EPA ID:	CAD983653296
Shipment Date:	19930625
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930625
Manifest ID:	92422013
Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19930625
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930625
Manifest ID:	92422013

DIVARICATE INC (Continued) **1000819351**

Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19930212
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19930212
Manifest ID:	92420975
Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G

Shipment Date:	19930212
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19930212
Manifest ID:	92420975
Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
Meth Code:	D99 - Disposal, Other
Quantity Tons:	1.6054
Waste Quantity:	385
Quantity Unit:	G

Additional Info:

Year:	1999
Gen EPA ID:	CAD983653296

Shipment Date:	19990622
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990622
Manifest ID:	99075143
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G

Shipment Date:	19990622
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990622
Manifest ID:	99075143
Trans EPA ID:	CAD009452657

DIVARICATE INC (Continued) **1000819351**

TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Additional Info:

Year:	1995
Gen EPA ID:	CAD983653296
Shipment Date:	19951103
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951103
Manifest ID:	95693190
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19951103
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951103
Manifest ID:	95693190
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19950616
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950616
Manifest ID:	95503300
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19950616
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950616
Manifest ID:	95503300

DIVARICATE INC (Continued) **1000819351**

Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19950310
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950310
Manifest ID:	93574393
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19950310
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950310
Manifest ID:	93574393
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Additional Info:

Year:	1994
Gen EPA ID:	CAD983653296
Shipment Date:	19941122
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941122
Manifest ID:	92671930
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	19941122

DIVARICATE INC (Continued) **1000819351**

Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941122
Manifest ID:	92671930
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19940325
Creation Date:	3/25/1996 0:00:00
Manifest ID:	92674485
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	- Not reported
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19940325
Creation Date:	3/25/1996 0:00:00
Manifest ID:	92674485
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	- Not reported
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G

Additional Info:

Year:	1998
Gen EPA ID:	CAD983653296

Shipment Date:	19980807
Creation Date:	9/22/1998 0:00:00
Receipt Date:	19980810
Manifest ID:	98204901
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19980807
Creation Date:	9/22/1998 0:00:00
Receipt Date:	19980810

DIVARICATE INC (Continued) **1000819351**

Manifest ID: 98204901
Trans EPA ID: CAD009452657
TSDF EPA ID: CAD009452657
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: - Not reported
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G

Shipment Date: 19980807
Creation Date: 9/22/1998 0:00:00
Receipt Date: 19980810
Manifest ID: 98204901
Trans EPA ID: CAD009452657
TSDF EPA ID: CAD009452657
Waste Code Description: - Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0
Waste Quantity: 0

Shipment Date: 19980306
Creation Date: 4/16/1998 0:00:00
Receipt Date: 19980306
Manifest ID: 97402423
Trans EPA ID: CAD009452657
TSDF EPA ID: CAD009452657
TSDF Alt EPA ID: CAD009452657
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F003
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G

Shipment Date: 19980306
Creation Date: 4/16/1998 0:00:00
Receipt Date: 19980306
Manifest ID: 97402423
Trans EPA ID: CAD009452657
TSDF EPA ID: CAD009452657
TSDF Alt EPA ID: CAD009452657
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.688
Waste Quantity: 165
Quantity Unit: G

HWTS:
Name: DIVARICATE INC
Address: 301 INDUSTRIAL WY BLDG 2
City,State,Zip: SAN CARLOS, CA 940700000
EPA ID: CAD983653296
Inactive Date: 06/30/2001
Create Date: 11/13/1992
Last Act Date: 09/14/2004

DIVARICATE INC (Continued) **1000819351**

Mailing Address:	PO BOX 23880
Mailing City,State,Zip:	TORRANCE, CA 905050000
Owner Name:	LLOYD R LEAVITT
Owner Address:	301 INDUSTRIAL BLDG 2
Owner City,State,Zip:	SAN CARLOS, CA 940700000
Contact Name:	PAUL E HOHL SUPERVISOR
Contact Address:	INACT PER NONDEL 01VQ - CR
City,State,Zip:	SAN CARLOS, CA 940700000

NAICS:

EPA ID:	CAD983653296
Create Date:	2002-03-14 16:36:27
NAICS Code:	333512
NAICS Description:	Machine Tool (Metal Cutting Types) Manufacturing
Issued EPA ID Date:	1992-11-13 00:00:00
Inactive Date:	2001-06-30 00:00:00
Facility Name:	DIVARICATE INC
Facility Address:	301 INDUSTRIAL WY BLDG 2
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940700000

B21 **301 INDUSTRIAL WAY** **CA CPS-SLIC** **S103650882**
South **301 INDUSTRIAL WAY** **CA EMI** **N/A**
< 1/8 **SAN CARLOS, CA**
0.003 mi.
18 ft. **Site 4 of 15 in cluster B**

Relative:
Higher

Actual:
11 ft.

SLIC REG 2:

Region:	2
Facility ID:	41S0002
Facility Status:	Not reported
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported

EMI:

Name:	EIMAC/VARIAN
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	587
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	72
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

301 INDUSTRIAL WAY (Continued) **S103650882**

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

Name:	EIMAC/VARIAN
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	587
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	48
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EIMAC/VARIAN
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1993
County Code:	41
Air Basin:	SF
Facility ID:	587
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	21
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR

301 INDUSTRIAL WAY (Continued) **S103650882**

Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DIVARICATE INC
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	8375
Air District Name:	BA
SIC Code:	3662
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	1999

301 INDUSTRIAL WAY (Continued) **S103650882**

County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	4671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	4671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	4671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	10521

301 INDUSTRIAL WAY (Continued) **S103650882**

Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6.645
Reactive Organic Gases Tons/Yr:	3.5413162
Carbon Monoxide Emissions Tons/Yr:	0.06
NOX - Oxides of Nitrogen Tons/Yr:	0.25
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	0.144
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.130204

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD

301 INDUSTRIAL WAY (Continued) **S103650882**

Total Organic Hydrocarbon Gases Tons/Yr:	5.935
Reactive Organic Gases Tons/Yr:	3.7304555
Carbon Monoxide Emissions Tons/Yr:	.003
NOX - Oxides of Nitrogen Tons/Yr:	.01
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.118
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.106276

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	10521
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	5.935
Reactive Organic Gases Tons/Yr:	3.7304555
Carbon Monoxide Emissions Tons/Yr:	.003
NOX - Oxides of Nitrogen Tons/Yr:	.01
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.118
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.106276

B22 **DIVARICATE INC** **CA RESPONSE** **S103994157**
South **301 INDUSTRIAL** **CA ENVIROSTOR** **N/A**
< 1/8 **SAN CARLOS, CA 94070** **CA CPS-SLIC**
0.003 mi. **CA DEED**
18 ft. **Site 5 of 15 in cluster B** **CA San Mateo Co. BI**
CA CIWQS
Relative: **CA CERS**
Higher

Actual: RESPONSE:
11 ft.

Name:	VARIAN, EIMAC DIVISION
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	41360097
Site Type:	State Response
Site Type Detail:	State Response or NPL
National Priorities List:	NO
Cleanup Oversight Agencies:	NONE SPECIFIED
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	22
Senate:	13
Status:	Refer: RCRA
Status Date:	10/01/1994
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.51525
Longitude:	-122.2600
APN:	046051070
Past Use:	NONE SPECIFIED
Potential COC :	* HALOGENATED SOLVENTS * CONTAMINATED SOIL * UNSPECIFIED OIL CONTAINING WASTE

DIVARICATE INC (Continued) **S103994157**

Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	ALTAIR TECHNOLOGIES
Alias Type:	Alternate Name
Alias Name:	COMMUNICATION AND POWER INDUSTRIES (CPI)
Alias Type:	Alternate Name
Alias Name:	CPI - EIMAC DIV
Alias Type:	Alternate Name
Alias Name:	EIMAC-DIV. OF VARIAN ASSOCIATES
Alias Type:	Alternate Name
Alias Name:	046051070
Alias Type:	APN
Alias Name:	110033613169
Alias Type:	EPA (FRS #)
Alias Name:	41360097
Alias Type:	Envirostor ID Number
Alias Name:	80001631
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Removal Action Completion Report
Completed Date:	05/01/1986
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Site Screening
Completed Date:	06/23/1987
Completed Area Name:	PROJECT WIDE
Completed Document Type:	* Discovery
Completed Date:	06/24/1981
Completed Area Name:	PROJECT WIDE
Completed Document Type:	De-Certification
Completed Date:	09/30/1986
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Certification
Completed Date:	05/01/1986

ENVIROSTOR:

Name:	CPI - EIMAC DIV
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 940702603
Facility ID:	80001631
Status:	Refer: RWQCB
Status Date:	02/03/2011
Site Code:	600496
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	18.5
NPL:	NO
Regulatory Agencies:	TPCAB, RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley

DIVARICATE INC (Continued) **S103994157**

Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.51525
Longitude:	-122.2600
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - ELECTRONIC, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, HAZARDOUS WASTE TREATMENT
Potential COC:	Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Toluene Xylenes Benzene Total Chromium (1:6 ratio Cr VI:Cr III Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Xylenes
Confirmed COC:	Benzene Total Chromium (1:6 ratio Cr VI:Cr III Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Acetone Xylenes TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride Polychlorinated biphenyls (PCBs Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Toluene Xylenes
Potential Description:	OTH, SOIL, OTH, SOIL, UE
Alias Name:	CAD009438300
Alias Type:	EPA Identification Number
Alias Name:	600496
Alias Type:	Project Code (Site Code)
Alias Name:	41360097
Alias Type:	Envirostor ID Number
Alias Name:	71002286
Alias Type:	Envirostor ID Number
Alias Name:	80001631
Alias Type:	Envirostor ID Number
Alias Name:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL20294911
Alias Type:	External Website Link / URL

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	06/29/1994
Completed Area Name:	PROJECT WIDE
Completed Document Type:	* CA Process is Terminated
Completed Date:	07/13/1995
Completed Area Name:	PROJECT WIDE
Completed Document Type:	* Historical Operating Permit Authority
Completed Date:	02/16/1995
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Correspondence
Completed Date:	09/29/2004
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Phase I Verification
Completed Date:	06/05/2003

DIVARICATE INC (Continued) **S103994157**

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/20/2001

Completed Area Name: PROJECT WIDE
Completed Document Type: Phase I Verification
Completed Date: 07/21/1998
Comments: Inspection report sent on 7/21/1998

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/14/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: No Further Action Letter
Completed Date: 05/23/2012
Comments: NFA letter from Branch Chief to RP was sent. Files sent to Region 2. Permit related matters will be managed by the Berkeley office.

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 09/28/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Human Exposure Controlled
Completed Date: 06/19/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Groundwater Migration Controlled
Completed Date: 06/19/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: No Further Action Letter
Completed Date: 04/12/2012
Comments: RWQCB No Further Action Letter

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedy Construction Complete
Completed Date: 06/19/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Report
Completed Date: 07/13/1995

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan
Completed Date: 04/04/1995

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/01/1988

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1986

Completed Area Name: PROJECT WIDE

DIVARICATE INC (Continued) **S103994157**

Completed Document Type: Corrective Measures Study Workplan
Completed Date: 04/04/1995

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 03/04/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Workplan
Completed Date: 06/16/2004
Comments: Refer to RWQCB.

Completed Area Name: PROJECT WIDE
Completed Document Type: Risk Assessment Report
Completed Date: 05/22/2012
Comments: Management made a decision to accept RWQCB NFA package.

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/22/2012
Comments: Management made a decision to accept RWQCB NFA package.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 09/28/2006
Comments: Closure Certification Acknowledgement

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 05/23/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 01/30/2012

Name: VARIAN, EIMAC DIVISION
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Facility ID: 41360097
Status: Refer: RCRA
Status Date: 10/01/1994
Site Type: State Response
Site Type Detailed: State Response or NPL
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.51525
Longitude: -122.2600
APN: 046051070

DIVARICATE INC (Continued) **S103994157**

Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * CONTAMINATED SOIL * UNSPECIFIED OIL CONTAINING WASTE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: ALTAIR TECHNOLOGIES
Alias Type: Alternate Name
Alias Name: COMMUNICATION AND POWER INDUSTRIES (CPI)
Alias Type: Alternate Name
Alias Name: CPI - EIMAC DIV
Alias Type: Alternate Name
Alias Name: EIMAC-DIV. OF VARIAN ASSOCIATES
Alias Type: Alternate Name
Alias Name: 046051070
Alias Type: APN
Alias Name: 110033613169
Alias Type: EPA (FRS #)
Alias Name: 41360097
Alias Type: Envirostor ID Number
Alias Name: 80001631
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Completion Report
Completed Date: 05/01/1986

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Screening
Completed Date: 06/23/1987

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 06/24/1981

Completed Area Name: PROJECT WIDE
Completed Document Type: De-Certification
Completed Date: 09/30/1986

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 05/01/1986

CPS-SLIC:
Name: 301 INDUSTRIAL (EIMAC-VARIAN)
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 04/12/2012
Global Id: SL20294911
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude: 37.514568024
Longitude: -122.260318
Case Type: Cleanup Program Site
Case Worker: UUU

DIVARICATE INC (Continued) **S103994157**

RB Case Number: 41S0002
File Location: Regional Board
Potential Media Affected: Soil
Potential Contaminants of Concern: Acetone, Benzene, Other Chlorinated Hydrocarbons, Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Xylene, Chromium, Other Metal, Gasoline
Site History: two phases of soil excavation

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

DEED:
Name: 301 INDUSTRIAL (EIMAC-VARIAN)
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Envirostor ID: SL20294911
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 09/13/2006
File Name: Geotracker Land Use/Deed Restrictions

San Mateo Co. BI:
Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: STORES HAZ MAT >32000GAL, 240001LB, 112000FT3
Record Id: PR0004799
Description: STORES HAZ MAT >32000GAL, 224000LB, 112000CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0034964
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0034965
Description: PERMIT BY RULE (PBR)

DIVARICATE INC (Continued) **S103994157**

Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0034966
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041092
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: GEN 51-250 TONS HAZ WASTE/YR
Record Id: PR0025776
Description: GEN 51-250 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: COMMUNICATIONS & POWER INDUSTR
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0002135
Prog Element Code: RISK MANAGEMENT AND PREVENTION PLAN - GENERAL
Record Id: PR0034161
Description: CALARP - GENERAL
Facility Status: Inactive, non-billable
Program Category: CALARP PROGRAM

Name: DIVARICATE INC
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0015300
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004891
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

DIVARICATE INC (Continued) **S103994157**

Name:	DIVARICATE INC
Address:	301 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0015300
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012087
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	UST SITE-301 INDUSTRIAL LLC
Address:	301 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0049503
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0067738
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

CIWQS:

Name:	PAMF SAN CARLOS CENTER
Address:	301 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Palo Alto Medical Foundation
Agency Address:	2350 W El Camino Real, Mountain View, CA 94040
Place/Project Type:	Construction - Other: Medical Facilities
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 41C363118
NPDES Number:	CAS000002
Effective Date:	02/29/2012
Termination Date:	03/03/2015
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.514661
Longitude:	-122.25979

CERS:

Name:	301 INDUSTRIAL (EIMAC-VARIAN)
Address:	301 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	236054
CERS ID:	SL20294911
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

DIVARICATE INC (Continued) **S103994157**

Name:	CPI - EIMAC DIV
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	186745
CERS ID:	41360097
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Facility Owner
Entity Name:	CPI INTERNATIONAL INC
Affiliation Address:	811 HANSEN WAY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Zip:	94304
Affiliation Phone:	6508462900
Affiliation Type Desc:	Supervisor
Entity Name:	DENISE TSUJI
Affiliation Type Desc:	Supervisor
Entity Name:	Referred - Not Assigned
Affiliation Type Desc:	Facility Contact
Entity Name:	JOHN M DALE/ENV ENG
Affiliation Address:	811 HANSEN WAY M/S B-550
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Zip:	94304
Affiliation Phone:	6508463141

Name:	CPI - EIMAC DIV
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	186745
CERS ID:	CAD009438300
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Owner
Entity Name:	CPI INTERNATIONAL INC
Affiliation Address:	811 HANSEN WAY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Zip:	94304
Affiliation Phone:	6508462900
Affiliation Type Desc:	Supervisor
Entity Name:	DENISE TSUJI
Affiliation Type Desc:	Supervisor
Entity Name:	Referred - Not Assigned
Affiliation Type Desc:	Facility Contact
Entity Name:	JOHN M DALE/ENV ENG
Affiliation Address:	811 HANSEN WAY M/S B-550

DIVARICATE INC (Continued) **S103994157**

Affiliation City: PALO ALTO
Affiliation State: CA
Affiliation Zip: 94304
Affiliation Phone: 6508463141

Name: CPI - EIMAC DIV
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 186745
CERS ID: 80001631
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: CPI INTERNATIONAL INC
Affiliation Address: 811 HANSEN WAY
Affiliation City: PALO ALTO
Affiliation State: CA
Affiliation Zip: 94304
Affiliation Phone: 6508462900

Affiliation Type Desc: Supervisor
Entity Name: DENISE TSUJI

Affiliation Type Desc: Supervisor
Entity Name: Referred - Not Assigned

Affiliation Type Desc: Facility Contact
Entity Name: JOHN M DALE/ENV ENG
Affiliation Address: 811 HANSEN WAY M/S B-550
Affiliation City: PALO ALTO
Affiliation State: CA
Affiliation Zip: 94304
Affiliation Phone: 6508463141

B23 **ESPOSTOS RESTAURANT** **CA San Mateo Co. BI** **S123180081**
South **301 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.003 mi.
18 ft. **Site 6 of 15 in cluster B**

Relative:
Higher

Actual:
11 ft.

San Mateo Co. BI:
Name: ESPOSTOS RESTAURANT
Address: 301 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0007254
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0039558
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

B24 South < 1/8 0.003 mi. 18 ft. | **EIMAC DIVISION OF VARIAN**
301 INDUSTRIAL WAY
SAN CARLOS, CA 94070 | **CA HIST UST** | **S100275449**
CA CHMIRS | **N/A**

Site 7 of 15 in cluster B

Relative: Higher
Actual: 11 ft.

HIST UST:

Name:	EIMAC-DIVISION OF VARIAN
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA 94070
File Number:	0002C435
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C435.pdf

Click here for Geo Tracker PDF:

CHMIRS:

Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA 94070
OES Incident Number:	910810
Date Completed:	**17-OCT-89**
Property Use:	600
Agency Id Number:	41085
Agency Incident Number:	2365
Time Notified:	1720
Time Completed:	2100
Surrounding Area:	600
Estimated Temperature:	65
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	3
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Reporting Officer Name/ID:	RODNEY B. ENGLISH #24
Report Date:	19-OCT-89
Facility Telephone:	415 593-8016
Year:	88-92
Incident Date:	17-OCT-89
E Date:	22-MAY-90

B25 South < 1/8 0.007 mi. 37 ft. | **BELMONT SERVICE CENTER**
1970 INDUSTRIAL WAY
BELMONT, CA 94002 | **CA SWEEPS UST** | **S101622912**
CA FID UST | **N/A**

Site 8 of 15 in cluster B

Relative: Higher
Actual: 18 ft.

SWEEPS UST:

Name:	BELMONT SERVICE CENTER
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	24877
Number:	4
Board Of Equalization:	44-025389
Referral Date:	01-12-94

BELMONT SERVICE CENTER (Continued) **S101622912**

Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-024877-000001
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	BELMONT SERVICE CENTER
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	24877
Number:	4
Board Of Equalization:	44-025389
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	41-000-024877-000002
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

Name:	BELMONT SERVICE CENTER
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	24877
Number:	4
Board Of Equalization:	44-025389
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-024877-000003
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED

Name:	BELMONT SERVICE CENTER
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	24877
Number:	4
Board Of Equalization:	44-025389

BELMONT SERVICE CENTER (Continued) **S101622912**

Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	41-000-024877-000004
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	OIL
STG:	W
Content:	WASTE OIL

Name:	BELMONT SERVICE CENTER, PG&E
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	120008
Number:	1
Referral Date:	03-22-94
Action Date:	03-22-94
Created Date:	06-08-90
SWRCB Tank Id:	41-000-120008-000001
Tank Status:	A
Capacity:	10000
Active Date:	03-22-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	BELMONT SERVICE CENTER, PG&E
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	120008
Number:	1
Referral Date:	03-22-94
Action Date:	03-22-94
Created Date:	06-08-90
SWRCB Tank Id:	41-000-120008-000002
Tank Status:	A
Capacity:	10000
Active Date:	03-22-94
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

Name:	BELMONT SERVICE CENTER, PG&E
Address:	1970 INDUSTRIAL WAY
City:	BELMONT
Status:	Active
Comp Number:	120008
Number:	1
Referral Date:	03-22-94
Action Date:	03-22-94
Created Date:	06-08-90
Owner Tank Id:	UNK

BELMONT SERVICE CENTER (Continued) **S101622912**

SWRCB Tank Id: 41-000-120008-000003
Tank Status: A
Capacity: 520
Active Date: 03-22-94
Tank Use: OIL
STG: W
Content: WASTE OIL

Name: BELMONT SERVICE CENTER
Address: 1970 INDUSTRIAL WAY
City: BELMONT
Comp Number: 24877
Board Of Equalization: 44025389
Owner Tank Id: 1
SWRCB Tank Id: 41-013-024877-000001
Capacity: 5000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED
Number Of Tanks: 4

Name: BELMONT SERVICE CENTER
Address: 1970 INDUSTRIAL WAY
City: BELMONT
Comp Number: 24877
Board Of Equalization: 44025389
Owner Tank Id: 2
SWRCB Tank Id: 41-013-024877-000002
Capacity: 1000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Name: BELMONT SERVICE CENTER
Address: 1970 INDUSTRIAL WAY
City: BELMONT
Comp Number: 24877
Board Of Equalization: 44025389
Owner Tank Id: 3
SWRCB Tank Id: 41-013-024877-000003
Capacity: 5000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED

Name: BELMONT SERVICE CENTER
Address: 1970 INDUSTRIAL WAY
City: BELMONT
Comp Number: 24877
Board Of Equalization: 44025389
Owner Tank Id: 4
SWRCB Tank Id: 41-013-024877-000004
Capacity: 1000
Active Date: 02-29-88

BELMONT SERVICE CENTER (Continued) **S101622912**

Tank Use: OIL
STG: W

CA FID UST:
Facility ID: 41000400
Regulated By: UTNKA
Mailing Address: 303 002ND ST
Mailing City,St,Zip: BELMONT 94002
Status: Active

B26 South < 1/8 0.007 mi. 37 ft. **BELMONT SERVICE CENTER** **CA HIST UST** **U001593844**
1970 INDUSTRIAL WAY **N/A**
BELMONT, CA 94002

Site 9 of 15 in cluster B

Relative: Higher

Actual: 18 ft.

HIST UST:
Name: BELMONT SERVICE CENTER
Address: 1970 INDUSTRIAL WAY
City,State,Zip: BELMONT, CA 94002
File Number: 0002C137
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C137.pdf
Region: STATE
Facility ID: 00000024877
Facility Type: Other
Other Type: PUBLIC UTILITY
Contact Name: G.H. HUXHOLD
Telephone: 4082983333
Owner Name: PACIFIC GAS AND ELECTRIC CO.
Owner Address: 111 ALMADEN BLVD.., RM 816
Owner City,St,Zip: SAN JOSE, CA 95115
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1973
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1973
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Leak Detection: Stock Inventor

BELMONT SERVICE CENTER (Continued) **U001593844**

Tank Num:	004
Container Num:	4
Year Installed:	1973
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	5
Year Installed:	1973
Tank Capacity:	00000500
Tank Used for:	WASTE
Container Construction Thickness:	6
Leak Detection:	None

Click here for Geo Tracker PDF:

C27 **ADVANCE GROUP THE** **RCRA-SQG** **1000151456**
NW **1661 INDISTRIAL WAY** **CAD041652652**
< 1/8 **BELMONT, CA 94002**
0.008 mi.
42 ft. **Site 1 of 19 in cluster C**

Relative:
Higher

Actual:
12 ft.

RCRA-SQG:

Date form received by agency:	1986-09-05 00:00:00.0
Facility name:	ADVANCE GROUP THE
Facility address:	1661 INDISTRIAL WAY BELMONT, CA 94002
EPA ID:	CAD041652652
Mailing address:	P O BOX 500 BELMONT, CA 94002
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1661 INDISTRIAL WAY BELMONT, CA 94002
Contact country:	US
Contact telephone:	415-592-4550
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:	ALCHIMISTI LEO M.
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

ADVANCE GROUP THE (Continued) **1000151456**

Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Operator

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

C28
NW
< 1/8
0.009 mi.
45 ft.

BURTON, PHIL (FORMER STAT **CA HIST CORTESE** **S105022742**
1661 INDUSTRIAL **N/A**
BELMONT, CA 94002

Site 2 of 19 in cluster C

Relative:
Higher

Actual:
12 ft.

HIST CORTESE:
edr_fname: BURTON, PHIL (FORMER STAT
edr_fadd1: 1661 INDUSTRIAL
City,State,Zip: BELMONT, CA 94002
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 2769

D29
WSW
< 1/8
0.011 mi.
56 ft.

CAMBRON AUTO BODY **CA San Mateo Co. BI** **S106869410**
244 INDUSTRIAL **N/A**
SAN CARLOS, CA 94070

Site 1 of 2 in cluster D

Relative:
Higher

Actual:
15 ft.

San Mateo Co. BI:
Name: CAMBRON AUTO BODY
Address: 244 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029061
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0049509
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CAMBRON AUTO BODY

CAMBRON AUTO BODY (Continued) **S106869410**

Address:	244 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0029061
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0049146
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

C30 WNW < 1/8 0.011 mi. 57 ft. **HERITAGE REPAIR** **CA San Mateo Co. BI** **S106981016**
232 INDUSTRIAL **N/A**
SAN CARLOS, CA 94070

Site 3 of 19 in cluster C

Relative: Higher
Actual: 12 ft.

San Mateo Co. BI:

Name:	HERITAGE REPAIR
Address:	232 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0004446
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010859
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	HERITAGE REPAIR
Address:	232 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0004446
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041098
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

E31 SSW < 1/8 0.011 mi. 57 ft. **AL'S ROOFING SUPPLY INC** **CA San Mateo Co. BI** **S119781808**
266 INDUSTRIAL **N/A**
SAN CARLOS, CA 94070

Site 1 of 3 in cluster E

Relative: Higher
Actual: 19 ft.

San Mateo Co. BI:

Name:	AL'S ROOFING SUPPLY INC
Address:	266 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060814
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0083392
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AL'S ROOFING SUPPLY INC (Continued) **S119781808**

Name:	AL'S ROOFING SUPPLY INC
Address:	266 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060814
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0083391
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

C32 **CAMILLERIS AUTO WORKS** **CA San Mateo Co. BI** **S103893736**
West **236 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.011 mi.
57 ft. **Site 4 of 19 in cluster C**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:

Name:	SAN CARLOS COLLISION CENTER
Address:	236 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0063068
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0085997
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CAMILLERIS AUTO WORKS
Address:	236 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010628
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041129
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CAMILLERIS AUTO WORKS
Address:	236 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010628
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0028539
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CAMILLERIS AUTO WORKS
Address:	236 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010628
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0039845

CAMILLERIS AUTO WORKS (Continued) **S103893736**

Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SAN CARLOS COLLISION CENTER
Address: 236 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028538
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0049508
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SAN CARLOS COLLISION CENTER
Address: 236 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028538
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0047487
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SAN CARLOS COLLISION CENTER
Address: 236 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028538
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0049927
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

C33 **SAN CARLOS COLLISION & REPAIR INC** **CA San Mateo Co. BI** **S124430594**
West **236 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.011 mi.
57 ft. **Site 5 of 19 in cluster C**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:
Name: SAN CARLOS COLLISION & REPAIR INC
Address: 236 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0065706
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0088697
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

D34 SW < 1/8 0.011 mi. 57 ft. | **KINS CABINETS** | **CA San Mateo Co. BI** | **S106981607** | **N/A**
250 INDUSTRIAL
SAN CARLOS, CA 94070

Site 2 of 2 in cluster D

Relative: Higher

Actual: 22 ft.

San Mateo Co. BI:

Name:	KINS CABINETS
Address:	250 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0022429
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024268
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	HANDCRAFTED METALS, INC
Address:	250 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0028408
Prog Element Code:	3095
Record Id:	PR0049510
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	HANDCRAFTED METALS, INC
Address:	250 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0028408
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0047169
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

B35 South < 1/8 0.011 mi. 57 ft. | **DELTA STAR** | **CA LUST** | **S103171883** | **N/A**
270 INDUSTRIAL RD | **CA CPS-SLIC**
SAN CARLOS, CA 94070 | **CA DEED**
CA San Mateo Co. BI

Site 10 of 15 in cluster B | **CA Cortese**
CA EMI
CA HIST CORTESE
CA CERS

Relative: Higher

Actual: 17 ft.

LUST:

Name:	DELTA STAR
Address:	270 INDUSTRIAL WY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101072
Global Id:	T0608101072
Latitude:	37.514523
Longitude:	-122.261264
Status:	Completed - Case Closed

DELTA STAR (Continued) **S103171883**

Status Date: 04/13/2009
Case Worker: MEJ
RB Case Number: 41-1173
Local Case Number: 129006
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: * Solvents

LUST:
Global Id: T0608101072
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

LUST:
Global Id: T0608101072
Action Type: Other
Date: 01/05/1999
Action: Leak Discovery

Global Id: T0608101072
Action Type: Other
Date: 01/05/1995
Action: Leak Stopped

Global Id: T0608101072
Action Type: Other
Date: 01/05/1999
Action: Leak Reported

Global Id: T0608101072
Action Type: ENFORCEMENT
Date: 04/13/2009
Action: Closure/No Further Action Letter

Global Id: T0608101072
Action Type: ENFORCEMENT
Date: 07/29/1999
Action: * Historical Enforcement

LUST:
Global Id: T0608101072
Status: Open - Case Begin Date
Status Date: 01/05/1995

Global Id: T0608101072
Status: Open - Site Assessment
Status Date: 08/16/1996

Global Id: T0608101072
Status: Open - Site Assessment
Status Date: 01/06/1997

Global Id: T0608101072
Status: Completed - Case Closed

DELTA STAR (Continued) **S103171883**

Status Date: 04/13/2009

LUST REG 2:
Region: 2
Facility Id: 41-1173
Facility Status: Preliminary site assessment workplan submitted
Case Number: 129006
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 8/16/1996
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 1/6/1997

SLIC REG 2:
Region: 2
Facility ID: 41S0081
Facility Status: Remedial action (cleanup) Underway
Date Closed: Not reported
Local Case #: Not reported
How Discovered: RPR
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported

CPS-SLIC:
Name: DELTA STAR
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Region: STATE
Facility Status: Open - Verification Monitoring
Status Date: 01/01/2004
Global Id: SL18392812
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude: 37.515566
Longitude: -122.262864
Case Type: Cleanup Program Site
Case Worker: MEJ
RB Case Number: 41S0081
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Site History: Delta Star Transformer manufactured/repaired PCB containing transformers. Spillage of transformer oil (PCBs and Chlorobenzene) along property has impacted the adjacent Tiegel Manufacturing property. Site also regulated by USEPA under TSCA.

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

DEED:
Name: DELTA STAR
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Envirostor ID: SL18392812
Area: Not reported

DELTA STAR (Continued) **S103171883**

Sub Area: Not reported
Site Type: SLIC
Status: OPEN - VERIFICATION MONITORING
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 09/23/1992
File Name: Geotracker Land Use/Deed Restrictions

San Mateo Co. BI:

Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006295
Prog Element Code: STORES HAZ MAT >32000GAL, 240001LB, 112000FT3
Record Id: PR0024629
Description: STORES HAZ MAT >32000GAL, 224000LB, 112000CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006295
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0024630
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006295
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041112
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006295
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0034129
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO

DELTA STAR (Continued) **S103171883**

Facility ID: FA0006295
Prog Element Code: COND EXEMPT - LIMITED (CEL)
Record Id: PR0057820
Description: COND EXEMPT - LIMITED (CEL)
Facility Status: Active, billable
Program Category: CONDITIONALLY EXEMPT (CE)

Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006295
Prog Element Code: 2354
Record Id: PR0065982
Description: TANK STOR CAP => 10,000 AND <100,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

CORTESE:
Name: BRAGATO RD PROPERTIES
Address: 270 INDUSTRIAL & 495 BRAGATO
City,State,Zip: SAN CARLOS, CA
Region: CORTESE
Flag: CORTESE
Region 2: 2
WID Id: 2 417172N01
File Name: Cease Desist Orders & Cleanup Abatement Orders

Name: DELTA STAR
Address: 270 INDUSTRIAL WY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608101072
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

EMI:
Name: DELTA STAR, INC
Address: 270 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA
Year: 1999
County Code: 41
Air Basin: SF
Facility ID: 528
Air District Name: BA
SIC Code: 3612
Air District Name: BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

DELTA STAR (Continued) **S103171883**

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA

DELTA STAR (Continued) **S103171883**

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6.232
Reactive Organic Gases Tons/Yr:	6.1565928
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.006
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0054

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6.232
Reactive Organic Gases Tons/Yr:	6.1565928
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.006
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0054

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA
Year:	2006
County Code:	41
Air Basin:	SF

DELTA STAR (Continued) **S103171883**

Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6.386
Reactive Organic Gases Tons/Yr:	6.3087294
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0027

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94002
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	6.386
Reactive Organic Gases Tons/Yr:	6.3087294
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0027

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	5.71
Reactive Organic Gases Tons/Yr:	5.640909
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0009

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612

DELTA STAR (Continued) **S103171883**

Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	8.0289999999999999
Reactive Organic Gases Tons/Yr:	7.9318491
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.014
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0126

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	8.0289999999999999
Reactive Organic Gases Tons/Yr:	7.9318491
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0155555555555555
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.014

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4.71
Reactive Organic Gases Tons/Yr:	4.653009
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4.71
Reactive Organic Gases Tons/Yr:	4.653009

DELTA STAR (Continued) **S103171883**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0055555555556
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.005

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4.01
Reactive Organic Gases Tons/Yr:	3.961479
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.016
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.011

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4.312441441
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:	0.016110716
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.011277501

Name:	DELTA STAR, INC
Address:	270 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	528
Air District Name:	BA
SIC Code:	3612
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	5.44329415
Reactive Organic Gases Tons/Yr:	5.44329434
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

DELTA STAR (Continued) **S103171883**

Particulate Matter Tons/Yr: 0.016110714
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.0112775

Name: DELTA STAR, INC
Address: 270 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Year: 2016
County Code: 41
Air Basin: SF
Facility ID: 528
Air District Name: BA
SIC Code: 3612
Air District Name: BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr: 7.188054808
Reactive Organic Gases Tons/Yr: 7.1010793448
Particulate Matter Tons/Yr: 0.02171072
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.015197504

Name: DELTA STAR, INC
Address: 270 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Year: 2017
County Code: 41
Air Basin: SF
Facility ID: 528
Air District Name: BA
SIC Code: 3612
Air District Name: BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr: 7.439226529
Reactive Organic Gases Tons/Yr: 7.349211888
Particulate Matter Tons/Yr: 0.016010716
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.011207501

HIST CORTESE:
edr_fname: DELTA STAR
edr_fadd1: 270 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1173

CERS:
Name: DELTA STAR INC
Address: 270 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070-6212
Site ID: 464260
CERS ID: 110001181998
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: MARC MULLANEY SAN MATEO CNTY LOP
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS
Affiliation City: SANMATEO

Affiliation Type Desc: Regional Board Caseworker

DELTA STAR (Continued) **S103171883**

Entity Name: MARK JOHNSON SAN FRANCISCO BAY RWQCB REGN 2ND
Affiliation Address: 1515 CLAY STREETNA SUITE 1400
Affiliation City: OAKLAND

Name: DELTA STAR
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 201005
CERS ID: SL18392812
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MARK JOHNSON - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

Name: DELTA STAR
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 201005
CERS ID: T0608101072
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MARK JOHNSON - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

B36 **DELTA STAR INC** **CA AST** **A100156528**
South **270 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA**
0.011 mi.
57 ft. **Site 11 of 15 in cluster B**

Relative:
Higher

Actual:
17 ft.

AST:
Name: DELTA STAR INC
Address: 270 INDUSTRIAL
City/Zip: SAN CARLOS,
Certified Unified Program Agencies: San Mateo
Total Gallons: 1,320

C37 WNW < 1/8 0.016 mi. 87 ft. | **CAMBRON AUTO BODY INC**
244 INDUSTRIAL RD
SAN CARLOS, CA 94070

Site 6 of 19 in cluster C

RCRA NonGen / NLR | **1024811194**
CAL000293854

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2005-05-05 00:00:00.0
Facility name:	CAMBRON AUTO BODY INC
Facility address:	244 INDUSTRIAL RD SAN CARLOS, CA 94070-6212
EPA ID:	CAL000293854
Contact:	ROBERT CAMBRON
Contact address:	244 INDUSTRIAL RD SAN CARLOS, CA 94070
Contact telephone:	650-637-8022
Contact email:	INFO@CAMBRONAUTOBODY.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CAMBRON AUTO BODY INC
Owner/operator address:	244 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-637-8022
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	ROBERT CAMBRON
Owner/operator address:	244 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-637-8022
Legal status:	Other
Owner/Operator Type:	Operator

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

C38 WNW < 1/8 0.016 mi. 87 ft. | **SAN CARLOS COLLISION & REPAIR INC** | **RCRA NonGen / NLR** | **1024870263**
236 INDUSTRIAL RD | **CAL000438890**
SAN CARLOS, CA 94070

Site 7 of 19 in cluster C

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-09-07 00:00:00.0
Facility name:	SAN CARLOS COLLISION & REPAIR INC
Facility address:	236 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAL000438890
Contact:	ELENA CARPENTER
Contact address:	604 42ND AVE SAN MATEO, CA 94403
Contact telephone:	650-594-0536
Contact email:	CARELENA5@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ELENA CARPENTER
Owner/operator address:	604 42ND AVE SAN MATEO, CA 94403
Owner/operator telephone:	408-781-3975
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	ELENA CARPENTER
Owner/operator address:	604 42ND AVE SAN MATEO, CA 94403
Owner/operator telephone:	650-594-0536
Legal status:	Other
Owner/Operator Type:	Operator

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

C39 WNW < 1/8 0.016 mi. 87 ft. | **SAN CARLOS COLLISION CENTER INC**
236 INDUSTRIAL RD
SAN CARLOS, CA 94070 | **RCRA NonGen / NLR** | **1024864107**
CAL000432664

Site 8 of 19 in cluster C

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2017-12-18 00:00:00.0
Facility name:	SAN CARLOS COLLISION CENTER INC
Facility address:	236 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAL000432664
Contact:	ILYA ROSENTHAL
Contact address:	604 42ND AVE SAN MATEO, CA 94403
Contact telephone:	408-204-8286
Contact email:	CARELENA5@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ILYA ROSENTHAL
Owner/operator address:	604 42ND AVE SAN MATEO, CA 94403
Owner/operator telephone:	408-204-8286
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	ILYA ROSENTHAL
Owner/operator address:	604 42ND AVE SAN MATEO, CA 94403
Owner/operator telephone:	408-204-8286
Legal status:	Other
Owner/Operator Type:	Operator

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

C40 WNW < 1/8 0.016 mi. 87 ft. | **KELLER INDUSTRIES INC**
234 INDUSTRIAL RD
SAN CARLOS, CA 94070
Site 9 of 19 in cluster C | **RCRA NonGen / NLR** | **1024869677**
CAL000438296

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-08-10 00:00:00.0
Facility name:	KELLER INDUSTRIES INC
Facility address:	234 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAL000438296
Contact:	DAVID KELLER
Contact address:	234 INDUSTRIAL RD SAN CARLOS, CA 94070
Contact telephone:	650-508-1977
Contact email:	KELLERT@PAEBELL.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DAVID KELLER
Owner/operator address:	234 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-508-1977
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	DAVID KELLER
Owner/operator address:	130 14TH AVE SAN MATEO, CA 94402
Owner/operator telephone:	650-571-8582
Legal status:	Other
Owner/Operator Type:	Owner

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

C41 WNW < 1/8 0.016 mi. 87 ft. | **KELLER INDUSTRIES, INC**
234 INDUSTRIAL RD
SAN CARLOS, CA 94070 | **CA CERS HAZ WASTE**
CA CERS | **S121742009**
N/A

Site 10 of 19 in cluster C

Relative: Higher

Actual: 13 ft.

CERS HAZ WASTE:

Name:	KELLER INDUSTRIES, INC
Address:	234 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	127464
CERS ID:	10067944
CERS Description:	Hazardous Waste Generator

CERS:

Name:	KELLER INDUSTRIES, INC
Address:	234 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	127464
CERS ID:	10067944
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Violation Date:	07-30-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 06/03/2019. Provide employee training in hazardous materials safety and emergency procedures within and document training activities. CUPA will provide an employee training documentation form that can be used for record keeping. Within 30 days, submit a copy of the training record to the CUPA in order to close this minor violation.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Violation Date:	07-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/13/2018. Revise hazardous materials inventory to include the new location for compressed gases, and review the remaining inventory to ensure that everything is up to date. Provide updated federal hazard categories for each reportable hazardous material due to recent changes to the list of federal hazard categories.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

KELLER INDUSTRIES, INC (Continued) **S121742009**

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Violation Date:	07-11-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 08/01/2016. Business must notify property owner that HMBP is required. County EH will email example letter that can be used to meet requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Violation Date:	07-30-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 08/10/2018. Due to the frequency of hazardous waste generation, obtain a permanent California ID number using the application form provided by the CUPA. Temporary ID numbers are generally used for a one-time hazardous waste disposal event.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Violation Date:	04-03-2014
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to review, revise, and recertify the business plan at least once every three years.
Violation Notes:	Returned to compliance on 05/23/2014. HMBP has to be submitted electronically. Submitted, but must submit one chemical per page, include earthquake vulnerability, and update site map
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Violation Date:	07-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/08/2019. Revise the site map to include the new building (i.e., 222 Industrial Rd.,) current chemical storage locations, an evacuation assembly area, emergency equipment locations, and other required elements as needed.
Violation Division:	San Mateo County Environmental Health

KELLER INDUSTRIES, INC (Continued) **S121742009**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 127464
Site Name: KELLER INDUSTRIES, INC
Violation Date: 07-30-2018
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to keep records of any test results, waste analyses, or other determinations made in accordance with section 66262.11 for at least three years from the date that the waste was last sent to on-site or off-site treatment, storage, or disposal.
Violation Notes: Returned to compliance on 08/06/2019. Conduct a hazardous waste determination for the sludge waste generated from the wet jet cutting equipment. This is due to the potential for certain metal constituents (e.g., nickel, chrome) to be present in the sludge waste.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 127464
Site Name: KELLER INDUSTRIES, INC
Violation Date: 07-30-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/03/2019. Emergency procedures information must be posted in a visible location. CUPA will provide a form that can be completed and used to meet this requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-03-2016
Violations Found: No

KELLER INDUSTRIES, INC (Continued) **S121742009**

Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-03-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-12-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-06-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I met on site with the owner, Dave Keller, and reviewed the TestAmerica sample analysis report dated 7/18/19. The sample analyzed was collected from the garnet sludge removed from the tank most likely to contain elevated heavy metals. The test report indicates that the sample is representative of a non-hazardous solid waste. All metals were below TTLC concentration values and although copper and chromium were elevated, they were not high enough to require additional analysis for comparison with STLC values. Based on the recent analytical results I will close the violations associated with the last inspection report related to the waste determination requirement.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-17-2018

KELLER INDUSTRIES, INC (Continued) **S121742009**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-03-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Facility generates hazardous waste sporadically, every 2 to 3 years when they clean their machines. They requested a temporary EPAID for their first haz. wast shipment. I recommended them to request a permanent EPAIS next time they have to dispose of Hazardous Waste. Hazardous Waste program was added to this facility.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-03-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I spoke with the owner, Dave Keller, regarding the recent NOV and the current status of three open violations. The HMBP Program and HWG Program employee training was completed on 8/13/18 and the emergency procedures information form was recently completed and posted near a phone in a visible location. Both of the minor violations referenced above were closed using today's date for the date of corrective action. In addition, Mr. Keller collected a representative sample of the hydraulic metal cutting equipment sludge waste and submitted the sample on 8/13/18 to Test America for metals analysis. All analytical results were well below the TTLC values in mg/kg, but chromium and copper had a TTLC analytical result that is over ten times their respective STLC value. At this time, Keller Industries has 21 full heavy bags of sludge waste on site pending completion of the waste determination and subsequent disposal. To complete the waste determination and to close the [Truncated]
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-11-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

KELLER INDUSTRIES, INC (Continued) **S121742009**

Eval General Type:	Other/Unknown
Eval Date:	08-27-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Site Address:	234 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	04-03-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Site Address:	234 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019. 9/3/19: no violations open in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	127464
Site Name:	KELLER INDUSTRIES, INC
Site Address:	234 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019. 9/3/19: no violations open in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

KELLER INDUSTRIES, INC (Continued) **S121742009**

Coordinates:

Site ID:	127464
Facility Name:	KELLER INDUSTRIES, INC
Env Int Type Code:	HMBP
Program ID:	10067944
Ref Point Type Desc:	Unknown
Latitude:	37.517884
Longitude:	-122.263793

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	dave keller
Affiliation Type Desc:	Identification Signer
Entity Name:	dave keller
Entity Title:	dave keller
Affiliation Type Desc:	Operator
Entity Name:	David Keller
Affiliation Phone:	(650) 508-1977
Affiliation Type Desc:	Parent Corporation
Entity Name:	KELLER INDUSTRIES, INC
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	234 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Property Owner
Entity Name:	metro holding managment
Affiliation Address:	459 fulton street ste 307
Affiliation City:	san francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94102
Affiliation Phone:	(415) 922-2224
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tim Keller
Affiliation Address:	234 industrial rd
Affiliation City:	san carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner

KELLER INDUSTRIES, INC (Continued) **S121742009**

Entity Name:	KELLER INDUSTRIES
Affiliation Address:	234 INDUSTRIAL
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 508-1977

C42
WNW
< 1/8
0.016 mi.
87 ft.

KELLER INDUSTRIES
234 INDUSTRIAL RD
SAN CARLOS, CA 94070

CA San Mateo Co. BI **S104571525**
CA HAZNET **N/A**
CA HWTS

Site 11 of 19 in cluster C

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	KELLER INDUSTRIES, INC
Address:	234 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0026858
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041322
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	KELLER INDUSTRIES, INC
Address:	234 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0026858
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0039843
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	KELLER INDUSTRIES, INC
Address:	234 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0026858
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0060164
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

HAZNET:

Name:	KELLER INDUSTRIES
Address:	234 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Contact:	DAVID KELLER
Telephone:	6505081977
Mailing Address:	234 INDUSTRIAL RD

KELLER INDUSTRIES (Continued) **S104571525**

Year:	2013
Gepaid:	CAC002752480
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45

Additional Info:

Year:	2013
Gen EPA ID:	CAC002752480
Shipment Date:	20131203
Creation Date:	3/18/2014 22:15:05
Receipt Date:	20140106
Manifest ID:	003946957SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEANHARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	D009
Additional Code 2:	D008
Additional Code 3:	D007
Additional Code 4:	D006

HWTS:

Name:	KELLER INDUSTRIES
Address:	234 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAC002752480
Inactive Date:	02/24/2014
Create Date:	11/25/2013
Last Act Date:	02/25/2014
Mailing Address:	234 INDUSTRIAL RD
Mailing City,State,Zip:	SAN CARLOS, CA 94070
Owner Name:	DAVID KELLER
Owner Address:	130 14TH AVE
Owner City,State,Zip:	SAN MATEO, CA 94402
Contact Name:	DAVID KELLER
Contact Address:	234 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070

C43 West < 1/8 0.020 mi. 103 ft. | **SPACESONIC PRECISION SHEET METAL**
266 INDUSTRIAL RD
SAN CARLOS, CA 94070
Site 12 of 19 in cluster C | **CA LUST, CA CPS-SLIC, CA HAZNET, CA CERS, CA HWTS** | **S113078319, N/A**

Relative: Higher
Actual: 13 ft.

SAN MATEO CO. LUST:

Name:	SPACESONIC, FORMER
Address:	266 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779100
Facility Status:	3B- Preliminary Assessment Underway
Global ID:	T10000007772
APN Number:	046052270
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

CPS-SLIC:

Name:	FORMER SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	10/09/2015
Global Id:	T10000007772
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779100
Latitude:	37.51711
Longitude:	-122.26438
Case Type:	Cleanup Program Site
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Copper, Lead, Nickel, Other Metal
Site History:	Site used by sheet metal company for approximately 20 years. Vacagted property in 2015 and subsurface investigation was conducted and found soil, groundwater and soil vapor impacts at the property.

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

HAZNET:

Name:	SPACESONIC PRECISION SHEET METAL
Address:	266 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 940700000
Contact:	PAINT DEPT MGR
Telephone:	6506100999
Mailing Address:	266 INDUSTRIAL RD
Year:	2002
Gepaid:	CAL000142861
TSD EPA ID:	CAT080013352
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	R01 - Recycler
Tons:	0.7425

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Year: 2000
Gepaid: CAL000142861
TSD EPA ID: CAD008252405
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 1.0098

Year: 2000
Gepaid: CAL000142861
TSD EPA ID: CAD982444481
CA Waste Code: 291 - Latex waste
Disposal Method: H01 - Transfer Station
Tons: 0.221

Year: 2000
Gepaid: CAL000142861
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.5575

Year: 1999
Gepaid: CAL000142861
TSD EPA ID: CAD000088252
CA Waste Code: 461 - Paint sludge
Disposal Method: H01 - Transfer Station
Tons: 0.2293

Year: 1999
Gepaid: CAL000142861
TSD EPA ID: CAD008252405
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.3498

Year: 1999
Gepaid: CAL000142861
TSD EPA ID: CAL000161743
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H01 - Transfer Station
Tons: 0.76

Year: 1999
Gepaid: CAL000142861
TSD EPA ID: CAL000161743
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: -
Tons: 0.5212

Year: 1998
Gepaid: CAL000142861
TSD EPA ID: CAD000088252
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H01 - Transfer Station
Tons: 0.0125

Year: 1998

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Gepaid:	CAL000142861
TSD EPA ID:	CAD097030993
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	R01 - Recycler
Tons:	0.3753

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

Additional Info:

Year:	1996
Gen EPA ID:	CAL000142861
Shipment Date:	19960516
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19960523
Manifest ID:	96189417
Trans EPA ID:	CA0000367755
TSDF EPA ID:	CAD000088252
TSDF Alt EPA ID:	CAD000088252
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G

Additional Info:

Year:	2000
Gen EPA ID:	CAL000142861
Shipment Date:	20000921
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20000929
Manifest ID:	20274661
Trans EPA ID:	CAD982444481
TSDF EPA ID:	CAD008252405
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.66
Waste Quantity:	200
Quantity Unit:	G
Shipment Date:	20000524
Creation Date:	8/14/2000 0:00:00
Receipt Date:	20000601
Manifest ID:	99743919
Trans EPA ID:	CAD982444481
TSDF EPA ID:	CAD008252405
TSDF Alt EPA ID:	CAD008252405
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.5575

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Waste Quantity:	1115
Quantity Unit:	P
Shipment Date:	20000524
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000526
Manifest ID:	99743920
Trans EPA ID:	CAD982444481
TSDF EPA ID:	CAD982444481
TSDF Alt EPA ID:	CAD982444481
Waste Code Description:	291 - Latex waste
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.221
Waste Quantity:	53
Quantity Unit:	G
Shipment Date:	20000524
Creation Date:	8/14/2000 0:00:00
Receipt Date:	20000601
Manifest ID:	99743919
Trans EPA ID:	CAD982444481
TSDF EPA ID:	CAD008252405
TSDF Alt EPA ID:	CAD008252405
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.3498
Waste Quantity:	106
Quantity Unit:	G

Additional Info:

Year:	1999
Gen EPA ID:	CAL000142861
Shipment Date:	19991110
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991118
Manifest ID:	99458993
Trans EPA ID:	CAD982444481
TSDF EPA ID:	CAD008252405
TSDF Alt EPA ID:	CAD008252405
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.3498
Waste Quantity:	106
Quantity Unit:	G
Shipment Date:	19990315
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990316
Manifest ID:	99279644
Trans EPA ID:	CAL000142861
TSDF EPA ID:	CAD000088252
Waste Code Description:	461 - Paint sludge
RCRA Code:	D001
Meth Code:	H01 - Transfer Station

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19990210
Creation Date:	4/20/1999 0:00:00
Receipt Date:	19990211
Manifest ID:	97239559
Trans EPA ID:	CAL000027759
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.76
Waste Quantity:	200
Quantity Unit:	G
Shipment Date:	19990210
Creation Date:	4/20/1999 0:00:00
Receipt Date:	19990211
Manifest ID:	97239559
Trans EPA ID:	CAL000027759
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	- Not reported
Quantity Tons:	0.5212
Waste Quantity:	125
Quantity Unit:	G

Additional Info:

Year:	1998
Gen EPA ID:	CAL000142861
Shipment Date:	19980408
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980414
Manifest ID:	96865872
Trans EPA ID:	CAD983652272
TSDF EPA ID:	CAD097030993
TSDF Alt EPA ID:	CAD097030993
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Shipment Date:	19980326
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980402
Manifest ID:	96865860
Trans EPA ID:	CAD983652272
TSDF EPA ID:	CAD000088252
TSDF Alt EPA ID:	CAD000088252
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Shipment Date:	19980319
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980324
Manifest ID:	96865842
Trans EPA ID:	CAD983652272
TSDF EPA ID:	CAD000088252
TSDF Alt EPA ID:	CAD000088252
Waste Code Description:	461 - Paint sludge
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Shipment Date:	19980319
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980324
Manifest ID:	96865842
Trans EPA ID:	CAD983652272
TSDF EPA ID:	CAD000088252
TSDF Alt EPA ID:	CAD000088252
Waste Code Description:	461 - Paint sludge
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

Additional Info:

Year:	2002
Gen EPA ID:	CAL000142861
Shipment Date:	20020227
Creation Date:	7/17/2002 18:34:07
Receipt Date:	20020318
Manifest ID:	21636052
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.7425
Waste Quantity:	225
Quantity Unit:	G

CERS:

Name:	AL'S ROOFING SUPPLY INC
Address:	266 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	519559
CERS ID:	10707364

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 519559
Site Name: AL'S ROOFING SUPPLY INC
Violation Date: 09-28-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/19/2016. Complete the HMBP and submit to one of two electronic reporting systems within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 519559
Site Name: AL'S ROOFING SUPPLY INC
Violation Date: 08-23-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/05/2018. The only hazardous material on site subject to the reporting requirement is propane, and all other retail products can be deleted at your discretion. Revise the chemical inventory form for propane to indicate the federal hazard categories.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 519559
Site Name: AL'S ROOFING SUPPLY INC
Violation Date: 08-23-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 09/05/2018. Revise the site map to indicate the current propane storage location (i.e., outdoor fenced storage area, and an evacuation staging area for emergency evacuation.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 519559
Site Name: AL'S ROOFING SUPPLY INC
Violation Date: 08-23-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/05/2019. Provide documentation of hazardous materials safety and emergency procedures training for all

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

	employees. This training is required for new employees and annually thereafter.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-28-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-01-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	519559
Site Name:	AL'S ROOFING SUPPLY INC
Site Address:	266 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019. 8/26/19: no violations open in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	Environmental Contact

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Entity Name:	Dale Peterson
Affiliation Address:	23305 Bernhardt St
Affiliation City:	Hayward
Affiliation State:	CA
Affiliation Zip:	94545
Affiliation Type Desc:	Parent Corporation
Entity Name:	AL'S ROOFING SUPPLY INC
Affiliation Type Desc:	Legal Owner
Entity Name:	AL'S ROOFING SUPPLY INC
Affiliation Address:	266 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 473-1788
Affiliation Type Desc:	Property Owner
Entity Name:	AKK Associates LLC
Affiliation Address:	266 Industrial Rd UnitA
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 802-6800
Affiliation Type Desc:	Document Preparer
Entity Name:	Glenn Davenport
Affiliation Type Desc:	Identification Signer
Entity Name:	Glenn Davenport
Entity Title:	Manager
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	266 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Al's Roofing Supply Inc.
Affiliation Phone:	(510) 782-0780
Name:	FORMER SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070

SPACESONIC PRECISION SHEET METAL (Continued) **S113078319**

Site ID:	359054
CERS ID:	T10000007772
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

HWTS:

Name:	SPACESONIC PRECISION SHEET METAL
Address:	266 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAL000142861
Inactive Date:	06/30/2001
Create Date:	08/31/1995
Last Act Date:	04/19/2004
Mailing Address:	266 INDUSTRIAL RD
Mailing City,State,Zip:	SAN CARLOS, CA 940706212
Owner Name:	SPACESONIC INC
Owner Address:	266 INDUSTRIAL RD
Owner City,State,Zip:	SAN CARLOS, CA 940706212
Contact Name:	PAINT DEPT MGR
Contact Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940706212

NAICS:

EPA ID:	CAL000142861
Create Date:	2002-03-14 16:36:28
NAICS Code:	3323
NAICS Description:	Architectural and Structural Metals Manufacturing
Issued EPA ID Date:	1995-08-31 00:00:00
Inactive Date:	2001-06-30 00:00:00
Facility Name:	SPACESONIC PRECISION SHEET METAL
Facility Address:	266 INDUSTRIAL RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940700000

C44 West < 1/8 0.020 mi. 103 ft. | **ADVANTAGE CONVERTING INC**
266 INDUSTRIAL RD SUITE A
SAN CARLOS, CA 94070 | **RCRA NonGen / NLR** | **1025840948**
CAC003020553

Site 13 of 19 in cluster C

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-06-20 00:00:00.0
Facility name:	ADVANTAGE CONVERTING INC
Facility address:	266 INDUSTRIAL RD SUITE A SAN CARLOS, CA 94070
EPA ID:	CAC003020553
Contact:	TONY MEDINA
Contact address:	266 INDUSTRIAL RD SUITE A SAN CARLOS, CA 94070
Contact telephone:	650-802-6800
Contact email:	TMEDINA@ADVANTAGECONVERTING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TONY MEDINA
Owner/operator address:	266 INDUSTRIAL RD SUITE A SAN CARLOS, CA 94070
Owner/operator telephone:	650-802-6800
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	PAUL ALCHIMISTI
Owner/operator address:	266 INDUSTRIAL RD SUITE A SAN CARLOS, CA 94070
Owner/operator telephone:	650-802-6800
Legal status:	Other
Owner/Operator Type:	Owner

Handler Activities Summary:

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

Violation Status: No violations found

C45 West < 1/8 0.020 mi. 103 ft. | **SPACESONIC PRECISION SHEET MET**
266 INDUSTRIAL
SAN CARLOS, CA 94070 | **CA San Mateo Co. BI**
CA EMI
CA CERS | **S103647952**
N/A

Site 14 of 19 in cluster C

Relative: Higher

Actual: 13 ft.

San Mateo Co. BI:

Name:	SPACESONIC PRECISION SHEET MET
Address:	266 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0005772
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041109
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SPACESONIC PRECISION SHEET MET
Address:	266 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0005772
Prog Element Code:	GEN 6-25 TONS HAZ WASTE/YR
Record Id:	PR0026597
Description:	GEN 6-25 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SPACESONIC PRECISION SHEET MET
Address:	266 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0005772
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0026598
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

EMI:

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
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 and Smllr Tons/Yr:	0

SPACESONIC PRECISION SHEET MET (Continued) **S103647952**

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
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 and Smllr Tons/Yr:	0

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
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 and Smllr Tons/Yr:	0

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000

SPACESONIC PRECISION SHEET MET (Continued) **S103647952**

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.05
Reactive Organic Gases Tons/Yr:	1.037295
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0153

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.05
Reactive Organic Gases Tons/Yr:	1.037295
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0153

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2006
County Code:	41
Air Basin:	SF

SPACESONIC PRECISION SHEET MET (Continued) **S103647952**

Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.891
Reactive Organic Gases Tons/Yr:	.8802189
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0153

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 90023
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.891
Reactive Organic Gases Tons/Yr:	.8802189
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0153

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.891
Reactive Organic Gases Tons/Yr:	.8802189
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0153

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446

SPACESONIC PRECISION SHEET MET (Continued) **S103647952**

Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.89100000000000001
Reactive Organic Gases Tons/Yr:	0.88021890000000003
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.7000000000000001E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.5299999999999999E-2

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.0920000000000001
Reactive Organic Gases Tons/Yr:	1.0787868
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.7000000000000001E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.5299999999999999E-2

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.092
Reactive Organic Gases Tons/Yr:	1.0787868
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.092
Reactive Organic Gases Tons/Yr:	1.0787868

SPACESONIC PRECISION SHEET MET (Continued) **S103647952**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.013333333333
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.012

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.092
Reactive Organic Gases Tons/Yr:	1.0787868
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.012

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.09308897
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:	0.016731
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0117117

Name:	SPACESONIC
Address:	266 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	10275
Air District Name:	BA
SIC Code:	3446
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1.09308903
Reactive Organic Gases Tons/Yr:	1.0902800538
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

SPACESONIC PRECISION SHEET MET (Continued) **S103647952**

Particulate Matter Tons/Yr: 0.016731
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.0117117

CERS:
Name: SPACESONIC
Address: 266 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 495493
CERS ID: 110064277456
CERS Description: US EPA Air Emission Inventory System (EIS)

E46 SSW < 1/8 0.020 mi. 104 ft.

DELTA STAR INC
270 INDUSTRIAL RD
SAN CARLOS, CA 94070

CA CERS HAZ WASTE **S117309325**
CA CERS TANKS **N/A**
CA CERS

Site 2 of 3 in cluster E

Relative: Higher

Actual: 19 ft.

CERS HAZ WASTE:
Name: DELTA STAR INC
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 24673
CERS ID: 10063909
CERS Description: Hazardous Waste Onsite Treatment

Name: DELTA STAR INC
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 24673
CERS ID: 10063909
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: DELTA STAR INC
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 24673
CERS ID: 10063909
CERS Description: Aboveground Petroleum Storage

CERS:
Name: DELTA STAR INC
Address: 270 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 24673
CERS ID: 10063909
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 24673
Site Name: DELTA STAR INC
Violation Date: 11-12-2019
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.

DELTA STAR INC (Continued) **S117309325**

Violation Notes:	Returned to compliance on 11/18/2019. Existing SPCC Plan is dated April, 2013. The 5-year review was due in April, 2018 and the record does not provide sufficient detail to indicate that this review has been completed. Complete and/or document the 5-year review and notify the CUPA that the review was completed and documented.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	11-12-2019
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 11/12/2019. One box of fluorescent lamps was open at the time of the inspection. The box was already labeled and it was closed during the inspection. This minor violation was corrected during the inspection and no further action is required at this time.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	09-20-2018
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 06/03/2019. According to Mehrshad Yazdi, hazardous waste management and emergency procedures training is conducted during new hire and annual hazcom training. The existing documentation does not meet the standard for a large quantity hazardous waste generator. CUPA will provide an example of the proper LQG training documentation form that can be used for documenting hazardous waste generator training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

DELTA STAR INC (Continued) **S117309325**

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	06-30-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 12/11/2017. Maintain training records for hazardous materials safety and emergency procedures training for all employees.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	06-30-2017
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 06/30/2017. Ten open 55-gallon drums located in outdoor storage next to new maintenance shop. All containers closed during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	11-12-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/18/2019. Annual hazardous materials safety and emergency procedures training is typically provided to all personnel, but this training record is not available for all employees for 2018. Provide annual hazardous materials safety and emergency procedures training to all employees (e.g., shop, engineering, and administrative) and document. Provide a copy of the hazmat safety and emergency procedures training for the employees that didn't receive this training last year to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC

DELTA STAR INC (Continued) **S117309325**

Violation Date:	06-30-2017
Citation:	22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes:	Returned to compliance on 09/22/2017. Complete 5-year tank assessment and provide copy to CUPA to document corrective action.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	09-20-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/20/2018. Six 55 gallon drums stored outside were labeled but did not have a current accumulation start date. These labels were completed with the accumulation start date during the inspection. Two 5 gallon metal cans stored in the paint booth area did not have labels and completed labels were placed on each respective container during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	10-20-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/09/2015. Oily waste aboveground tank missing complete Hazardous Waste label and labeled during inspection. Both spray booth areas appear to have an unlabeled five-gallon bucket of paint waste, respectively. If each container contains paint waste, label each container as needed. Both containers of paint waste were transferred to th recycling area and will be labeled when waste accumulation begins again.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

DELTA STAR INC (Continued) **S117309325**

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	06-30-2017
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 07/10/2017. Conduct daily inspections and document. Submit proof of corrective action within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	10-20-2015
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 12/09/2015. Outdoor Oily Debris Storage Area has one 55-gallon drum that had lid on but no ring clamp, and two 5-gallon buckets with oily absorbent inside and no lid on either container. All containers were closed during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	06-30-2017
Citation:	22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description:	Failure to include all required information in the tank system assessment.
Violation Notes:	Returned to compliance on 09/22/2017.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	10-20-2015
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept

DELTA STAR INC (Continued) **S117309325**

	until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 12/09/2015. Provide hazardous waste management and emergency response training to employees that handle or manage hazardous waste as needed. Business provides hazardous waste management training but needs to improve documented.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	06-30-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 06/30/2017. Complete 5-year review of existing SPCC Plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	24673
Site Name:	DELTA STAR INC
Violation Date:	10-20-2015
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 12/09/2015. Conduct hazardous waste

DELTA STAR INC (Continued) **S117309325**

management and emergency response training and document for any employee that handles or manages hazardous waste.

Violation Division: San Mateo County Environmental Health
Violation Program: CE
Violation Source: CERS

Site ID: 24673
Site Name: DELTA STAR INC
Violation Date: 10-20-2015
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 03/17/2016. Wastewater discharge from compressor room appears to be contaminated, conduct haz waste determination unless you maintain filtration system and prevent discharge to outdoor area. Metal shot blast media on ground and inside scrap metal bins and haz waste determination required due to particle size and potential heavy metal constituents.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 24673
Site Name: DELTA STAR INC
Violation Date: 06-30-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/30/2017. Five unlabeled 55-gallon drums observed in outdoor storage location next to new maintenance shop. Containers were properly labeled during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 24673
Site Name: DELTA STAR INC
Violation Date: 10-20-2015
Citation: HSC 6.5 25143.10 - California Health and Safety Code, Chapter 6.5, Section(s) 25143.10
Violation Description: Failure of any person who recycles more than 100 kilograms per month of recyclable material under a claim that the material qualifies for exclusion or exemption, to provide the following information every two years: 1) The name, site address, mailing address, and telephone number of the owner or operator of any facility that recycles the material. 2) The name and address of the generator of the recyclable material. 3) Documentation that the requirements of any exemptions or exclusions pursuant to HSC 25143.2 are met, including the following: A) Where a person who recycles the material is not the same person who generated the recyclable material, documentation that there is a known market for disposition of the recyclable material and any products manufactured from the recyclable material. B) Where the basis for the

DELTA STAR INC (Continued) **S117309325**

exclusion is that the recyclable material is used or reused to make a product or as a safe and effective substitute for a commercial product, a general description of the material and products, identification of the constituents or group of constituents, and their approximate concentrations, that would render the material or product hazardous under the regulations adopted pursuant to HSC 25140 and 25141, if it were a waste, and the means by which the material is beneficially used.

Violation Notes: Returned to compliance on 10/28/2015. Need to submit Recyclable Materials Report form every two years for two-year on-site recycling period. County EH will provide report form.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 24673
Site Name: DELTA STAR INC
Violation Date: 06-30-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: Returned to compliance on 07/10/2017. Locate SPCC Plan for petroleum oil storage at/or above 1,320 gallons.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CE
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-2017
Violations Found: Yes

DELTA STAR INC (Continued) **S117309325**

Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CE
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CE
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations observed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2019
Violations Found: Yes

DELTA STAR INC (Continued) **S117309325**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-04-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-20-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency

DELTA STAR INC (Continued) **S117309325**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-22-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Haz waste determination report review and discussion with L.M.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CE
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Haz waste AST assessment report review, e-filing, closing violations.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-20-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Revise and submit the - On-site Hazardous Waste Treatment Notification Facility and Unit Pages as needed. Conduct and document hazardous waste management and emergency response training for employees that handle or manage hazardous waste.
Eval Division:	San Mateo County Environmental Health
Eval Program:	CE
Eval Source:	CERS

DELTA STAR INC (Continued) **S117309325**

Eval General Type:	Other/Unknown
Eval Date:	10-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CE
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Enforcement Action:

Site ID:	24673
Site Name:	DELTA STAR INC
Site Address:	270 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-11-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	24673
Site Name:	DELTA STAR INC
Site Address:	270 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	24673
Facility Name:	DELTA STAR INC
Env Int Type Code:	HMBP
Program ID:	10063909
Ref Point Type Desc:	Unknown

DELTA STAR INC (Continued) **S117309325**

Latitude: 37.515480
Longitude: -122.263000

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Ben Magana
Affiliation Address: 270 Industrial Road
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Ben Magana
Entity Title: General Manager

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 270 INDUSTRIAL RD
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Legal Owner
Entity Name: DELTA STAR INC
Affiliation Address: 270 INDUSTRIAL
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 508-2850

Affiliation Type Desc: Document Preparer
Entity Name: Sean Yazdi

Affiliation Type Desc: Parent Corporation
Entity Name: DELTA STAR INC

Affiliation Type Desc: Property Owner
Entity Name: Delta Star, Inc.
Affiliation Address: 270 Industrial Road
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 508-2850

Affiliation Type Desc: Identification Signer
Entity Name: Sean Yazdi
Entity Title: Safety Coordinator

DELTA STAR INC (Continued) **S117309325**

Affiliation Type Desc: Operator
Entity Name: Delta Star, Inc.
Affiliation Phone: (650) 508-2850

E47 **PORTER H. K. CO INC.** **SEMS-ARCHIVE** **1015732857**
SSW **1777 INDUSTRIAL WAY** **RCRA NonGen / NLR** **CAD981436066**
< 1/8 **SAN CARLOS, CA 94070**
0.020 mi.
104 ft. **Site 3 of 3 in cluster E**

Relative:
Higher

Actual:
19 ft.

SEMS Archive:

Site ID:	0903163
EPA ID:	CAD981436066
Name:	PORTER H. K. CO INC.
Address:	1777 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA 94070
Cong District:	11
FIPS Code:	06081
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0903163
EPA ID:	CAD981436066
Site Name:	PORTER H. K. CO INC.
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Finish Date:	1990-03-13 05:00:00
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0903163
EPA ID:	CAD981436066
Site Name:	PORTER H. K. CO INC.
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Finish Date:	1990-03-13 05:00:00
Qual:	N
Current Action Lead:	St Perf

Region:	09
Site ID:	0903163
EPA ID:	CAD981436066
Site Name:	PORTER H. K. CO INC.
NPL:	N
FF:	N

PORTER H. K. CO INC. (Continued) **1015732857**

OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1987-12-01 05:00:00
Finish Date:	1987-12-01 05:00:00
Current Action Lead:	St Perf

RCRA NonGen / NLR:

Date form received by agency:	1987-04-10 00:00:00.0
Facility name:	DELTA STAR INC
Facility address:	270 INDUSTRIAL RD SAN CARLOS, CA 94070-6212
EPA ID:	CAD981436066
Mailing address:	270 INDUSTRIAL ROAD SAN CARLOS, CA 94070-0038
Contact:	MEHRSHAD YAZDI
Contact address:	270 INDUSTRIAL ROAD SAN CARLOS, CA 94070-0000
Contact telephone:	650-508-2850
Contact email:	MYAZDI@DELTASTAR.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DELTA STAR INC
Owner/operator address:	270 INDUSTRIAL ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-508-2850
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	MEHRSHAD YAZDI
Owner/operator address:	270 INDUSTRIAL ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-508-2850
Legal status:	Other
Owner/Operator Type:	Operator

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

PORTER H. K. CO INC. (Continued) **1015732857**

Used oil transporter: No

Violation Status: No violations found

B48
South
< 1/8
0.027 mi.
142 ft.

Relative:
Higher

Actual:
13 ft.

WEDGEWOOD TECHNOLOGY INC
300 INDUSTRIAL RD
SAN CARLOS, CA 94070

Site 12 of 15 in cluster B

RCRA-SQG **1005441145**
FINDS **CAR000116004**
ECHO
CA San Mateo Co. BI
CA HAZNET
CA HWTS

RCRA-SQG:

Date form received by agency:	2002-05-13 00:00:00.0
Facility name:	WEDGEWOOD TECHNOLOGY INC
Facility address:	300 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAR000116004
Contact:	WILLIAM WYNN
Contact address:	300 INDUSTRIAL RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-593-1598
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:	WEDGEWOOD TECHNOLOGY INC
Owner/operator address:	300 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-593-1598
Legal status:	Private
Owner/Operator Type:	Owner

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

Hazardous Waste Summary:

WEDGEWOOD TECHNOLOGY INC (Continued) **1005441145**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

FINDS:
Registry ID: 110012545914

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:
Envid: 1005441145
Registry ID: 110012545914
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012545914
Name: WEDGEWOOD TECHNOLOGY INC
Address: 300 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070

San Mateo Co. BI:
Name: WEDGEWOOD TECHNOLOGY, INC.
Address: 300 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027203
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0042917
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: WEDGEWOOD TECHNOLOGY, INC.
Address: 300 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027203
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0042916
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

WEDGEWOOD TECHNOLOGY INC (Continued) **1005441145**

HAZNET:

Name:	WEDGEWOOD TECHNOLOGY INC
Address:	300 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Contact:	KRISTI HANNA / ACCTG. MGR.
Telephone:	7147798781
Mailing Address:	4123 E LAPALMS AVE
Year:	2002
Gepaid:	CAR000116004
TSD EPA ID:	WAD991281767
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	T01 - Treatment, Tank
Tons:	0.042
Year:	2002
Gepaid:	CAR000116004
TSD EPA ID:	WAD991281767
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.0005
Year:	2002
Gepaid:	CAR000116004
TSD EPA ID:	CAT080033681
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.25
Year:	2002
Gepaid:	CAR000116004
TSD EPA ID:	WAD991281767
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.198
Year:	2002
Gepaid:	CAR000116004
TSD EPA ID:	WAD991281767
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.005
Year:	2002
Gepaid:	CAR000116004
TSD EPA ID:	WAD991281767
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0417

Additional Info:

Year:	2002
Gen EPA ID:	CAR000116004
Shipment Date:	20020514

WEDGEWOOD TECHNOLOGY INC (Continued) **1005441145**

Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020605
Manifest ID:	20480957
Trans EPA ID:	CAT080013428
Trans 2 EPA ID:	CAR000052803
TSDF EPA ID:	WAD991281767
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Shipment Date:	20020514
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020605
Manifest ID:	20480959
Trans EPA ID:	CAT080013428
Trans 2 EPA ID:	CAR000052803
TSDF EPA ID:	WAD991281767
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Shipment Date:	20020514
Creation Date:	2/4/2003 14:36:58
Receipt Date:	20020522
Manifest ID:	20480983
Trans EPA ID:	CAT080013428
Trans 2 EPA ID:	CAR000101600
TSDF EPA ID:	CAT080033681
Waste Code Description:	513 - Empty containers less than 30 gallons
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Shipment Date:	20020514
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020604
Manifest ID:	20480960
Trans EPA ID:	CAT080013428
Trans 2 EPA ID:	CAR000052803
TSDF EPA ID:	WAD991281767
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Shipment Date:	20020514
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020604

WEDGEWOOD TECHNOLOGY INC (Continued) **1005441145**

Manifest ID:	20480960
Trans EPA ID:	CAT080013428
Trans 2 EPA ID:	CAR000052803
TSDF EPA ID:	WAD991281767
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G

Shipment Date:	20020514
Creation Date:	2/4/2003 14:36:32
Receipt Date:	20020604
Manifest ID:	20480960
Trans EPA ID:	CAT080013428
Trans 2 EPA ID:	CAR000052803
TSDF EPA ID:	WAD991281767
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G

HWTS:

Name:	WEDGEWOOD TECHNOLOGY INC
Address:	300 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAR000116004
Inactive Date:	06/30/2004
Create Date:	03/04/2003
Last Act Date:	03/02/2005
Mailing Address:	4123 E LAPALMS AVE
Mailing City,State,Zip:	ANAHEIM, CA 928071813
Owner Name:	Wedgewood Technology Inc
Owner Address:	300 Industrial Rd
Owner City,State,Zip:	ANAHEIM, CA 928071901
Contact Name:	KRISTI HANNA / ACCTG. MGR.
Contact Address:	4745 E BRYSON ST
City,State,Zip:	ANAHEIM, CA 928071901

C49 **VERRANZANO AUTO BODY & PAINT** **CA San Mateo Co. BI** **S106981623**
NW **1639 INDUSTRIAL** **N/A**
< 1/8 **BELMONT, CA 94002**
0.029 mi.
153 ft. **Site 15 of 19 in cluster C**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:

Name:	VERRANZANO AUTO BODY & PAINT
Address:	1639 INDUSTRIAL
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0022476
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024572
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT

VERRANZANO AUTO BODY & PAINT (Continued) **S106981623**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

C50 NW < 1/8 0.037 mi. 196 ft. **METRO HOLDINGS MANAGEMENT LLC** **RCRA NonGen / NLR** **1026045277**
210 INDUSTRIAL ROAD **CAC003051674**
SAN CARLOS, CA 94070

Site 16 of 19 in cluster C

Relative: Higher
Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2020-01-17 00:00:00.0
Facility name:	METRO HOLDINGS MANAGEMENT LLC
Facility address:	210 INDUSTRIAL ROAD SAN CARLOS, CA 94070
EPA ID:	CAC003051674
Mailing address:	855 MARINA BAY PARKWAY RICHMOND, CA 94804
Contact:	JENNIFER BREMER
Contact address:	855 MARINA BAY PARKWAY RICHMOND, CA 94804
Contact telephone:	415-317-4292
Contact email:	SHACARRAHENDERSON@ALLIANCE-ENVIRO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	METRO HOLDINGS MANAGEMENT LLC
Owner/operator address:	855 MARINA BAY PARKWAY RICHMOND, CA 94804
Owner/operator telephone:	415-317-4292
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	JENNIFER BREMER
Owner/operator address:	855 MARINA BAY PARKWAY RICHMOND, CA 94804
Owner/operator telephone:	415-317-4292
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

U.S. importer of hazardous waste:	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

METRO HOLDINGS MANAGEMENT LLC (Continued) **1026045277**

Violation Status: No violations found

B51
SSE
< 1/8
0.038 mi.
200 ft.

B & H TECHNICAL CERAMICS
306 INDUSTRIAL WAY
SAN CARLOS, CA 94070

RCRA NonGen / NLR **1024788303**
CAL000044329

Site 13 of 15 in cluster B

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency:	1994-11-04 00:00:00.0
Facility name:	B & H TECHNICAL CERAMICS
Facility address:	306 INDUSTRIAL WAY SAN CARLOS, CA 94070-0000
EPA ID:	CAL000044329
Mailing address:	390 INDUSTRIAL RD SAN CARLOS, CA 94070-0000
Contact:	GARY HORN/SECRETARY
Contact address:	390 INDUSTRIAL ROAD SAN CARLOS, CA 94070
Contact telephone:	650-637-1171
Contact email:	HORNG534@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	H. & G. HORN & H. KOEHLER
Owner/operator address:	390 INDUSTRIAL ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-637-1171
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	GARY HORN/SECRETARY
Owner/operator address:	390 INDUSTRIAL ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-637-1171
Legal status:	Other
Owner/Operator Type:	Operator

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

B52 SSE < 1/8 0.038 mi. 200 ft. — **B & H TECHNICAL CERAMICS**, **306 INDUSTRIAL**, **SAN CARLOS, CA 94070** — **CA LUST**, **CA HIST CORTESE** — **S101303213**, **N/A**

Site 14 of 15 in cluster B

Relative: Higher
Actual: 11 ft.

LUST REG 2:

Region:	2
Facility Id:	41-0056
Facility Status:	Preliminary site assessment underway
Case Number:	779004
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	4/17/1989
Preliminary Site Assesment Began:	7/1/1989

HIST CORTESE:

edr_fname:	B & H TECHNICAL CERAMICS
edr_fadd1:	306 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0056

C53 NW < 1/8 0.042 mi. 222 ft. — **FABLE DESIGN**, **1631 INDUSTRIAL**, **BELMONT, CA 94002** — **CA San Mateo Co. BI** — **S106981369**, **N/A**

Site 17 of 19 in cluster C

Relative: Higher
Actual: 12 ft.

San Mateo Co. BI:

Name:	FABLE DESIGN
Address:	1631 INDUSTRIAL
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0015057
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003580
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

F54 NNW < 1/8 0.042 mi. 224 ft. — **NAUTILUS BIOTECHNOLOGY**, **201 INDUSTRIAL RD STE 310**, **SAN CARLOS, CA 94070** — **RCRA NonGen / NLR** — **1025876687**, **CAL000449823**

Site 1 of 8 in cluster F

Relative: Higher
Actual: 11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-10-09 00:00:00.0
Facility name:	NAUTILUS BIOTECHNOLOGY
Facility address:	201 INDUSTRIAL RD STE 310 SAN CARLOS, CA 94070
EPA ID:	CAL000449823
Mailing address:	PO BOX 22027

NAUTILUS BIOTECHNOLOGY (Continued) **1025876687**

	SEATTLE, WA 98102
Contact:	LAUREL GOINS
Contact address:	PO BOX 22027
	SEATTLE, WA 98102
Contact telephone:	650-485-2353
Contact email:	LAURELG@NAUTILIS.BIO
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NAUTILUS BIOTECHNOLOGY INC
Owner/operator address:	PO BOX 22027
	SEATTLE, WA 98102
Owner/operator telephone:	650-485-2353
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	LAUREL GOINS
Owner/operator address:	PO BOX 22027
	SEATTLE, WA 98102
Owner/operator telephone:	650-485-2353
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

U.S. importer of hazardous waste:	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

F55 **NATERA INC** **RCRA NonGen / NLR** **1024835557**
NNW **201 INDUSTRIAL RD STE 410** **CAL000377758**
< 1/8 **SAN CARLOS, CA 94070**
0.042 mi.
224 ft. **Site 2 of 8 in cluster F**

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2012-08-29 00:00:00.0
Facility name:	NATERA INC
Facility address:	201 INDUSTRIAL RD STE 410
	SAN CARLOS, CA 94070-2396
EPA ID:	CAL000377758
Contact:	MARK WRIGHT
Contact address:	201 INDUSTRIAL RD STE 410
	SAN CARLOS, CA 94070

NATERA INC (Continued) **1024835557**

Contact telephone: 650-249-9090
Contact email: MWRIGHT@NATERA.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MARK WRIGHT
Owner/operator address: 201 INDUSTRIAL RD STE 410
SAN CARLOS, CA 94070
Owner/operator telephone: 650-249-9090
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: NATERA INC
Owner/operator address: 201 INDUSTRIAL RD STE 410
SAN CARLOS, CA 94070
Owner/operator telephone: 650-249-9090
Legal status: Other
Owner/Operator Type: Owner

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

F56 **LAKEPHARMA INC** **RCRA NonGen / NLR** **1024870965**
NNW **201 INDUSTRIAL RD STE 300** **CAL000439609**
< 1/8 **SAN CARLOS, CA 94070**
0.042 mi.
224 ft. **Site 3 of 8 in cluster F**

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-10-03 00:00:00.0
Facility name: LAKEPHARMA INC
Facility address: 201 INDUSTRIAL RD STE 300
SAN CARLOS, CA 94070
EPA ID: CAL000439609
Mailing address: 520 HARBOR BLVD
BELMONT, CA 94002
Contact: ABBY KOCHAVI
Contact address: 520 HARBOR BLVD
BELMONT, CA 94002
Contact telephone: 650-288-4891

LAKEPHARMA INC (Continued) **1024870965**

Contact email: ABBY.KOCHAVI@LAKEPHARMA.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ABBY KOCHAVI
Owner/operator address: 520 HARBOR BLVD
BELMONT, CA 94002
Owner/operator telephone: 650-288-4891
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: LAKEPHARMA INC
Owner/operator address: 520 HARBOR BLVD
BELMONT, CA 94002
Owner/operator telephone: 650-288-4891
Legal status: Other
Owner/Operator Type: Owner

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

F57 **NATERA INC** **CA CERS HAZ WASTE** **S121787136**
NNW **201 INDUSTRIAL RD 410** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.042 mi.
224 ft. **Site 4 of 8 in cluster F**

Relative:
Higher

Actual:
11 ft.

CERS HAZ WASTE:
Name: NATERA INC
Address: 201 INDUSTRIAL RD 410
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 51093
CERS ID: 10067845
CERS Description: Hazardous Waste Generator

CERS:
Name: NATERA INC
Address: 201 INDUSTRIAL RD 410
City,State,Zip: SAN CARLOS, CA 94070

NATERA INC (Continued) **S121787136**

Site ID: 51093
CERS ID: 10067845
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description: Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal.
Violation Notes: Returned to compliance on 03/26/2019. Two hazardous waste manifests were not available during the inspection and have respective dates as follows: 3/16/18 and 6/21/18. Provide a copy of each respective manifest (i.e., TSDF to Generator return manifest) to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/17/2019. Provide federal hazard categories for each hazardous material/waste in the Chemical Description Section. In addition, add used lead/acid batteries to the Chemical Description Section. Revise this section and submit revised HMBP within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 05-22-2014
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 06/06/2014. EPA ID number is inactive
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A

NATERA INC (Continued) **S121787136**

container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 06/17/2019. In the Signatera lab #3179, I observed 3 x 2-gal plastic containers with pass-through caps that had a large hole too big for the small diameter tubing. Use a cap with tighter fitting pass through holes to ensure that each container is properly closed. Provide documentation to the CUPA within 30 days that the open container violations were corrected.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: 22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description: Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes: Returned to compliance on 06/17/2019. I did not observe any used lead/acid battery disposal records during the inspection. Provide a disposal record for recent lead/acid battery disposal activities to the CUPA within 30 days, if available.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 07-02-2014
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/14/2014. map needs floor number
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: 22 CCR 15 66265.35 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 06/17/2019. Six 55-gallon drums located in Parking Garage South Dock Storage Room were located on secondary containment pallets in corner of room. The six 55-gallon drums did not have adequate aisle space. The room is currently in use for hazardous waste transfer and storage activities and space is limited. Keep this

NATERA INC (Continued) **S121787136**

	room clean, manage and dispose of empty containers, and provide adequate aisle space for all hazardous waste storage containers within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	51093
Site Name:	NATERA INC
Violation Date:	05-22-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 06/19/2014. CO2 cylinders 2 x 50lbs, Liquid N dewar 61 gallons, 4 waste drums
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	51093
Site Name:	NATERA INC
Violation Date:	02-02-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 03/06/2017. Return manifest copy was not available for two waste shipments, 008981675 dated 4/6/16 and 009522180 dated 4/27/16. Obtain copy of each respective return manifest and provide a copy to SM County EH within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	51093
Site Name:	NATERA INC
Violation Date:	03-18-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/17/2019. Revise the site map section to eliminate duplicate site maps and provide an appropriate level of detail to conform to the HMBP site map requirement. Include all significant hazardous materials/hazardous waste storage locations including the 3rd floor Signatera labs and the South Dock Storage Room used for hazardous waste storage. Note - Evacuation Route site maps are not required, just the evacuation assembly location(s). Revise site map and submit within 30 days.
Violation Division:	San Mateo County Environmental Health

NATERA INC (Continued) **S121787136**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 02-01-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/26/2017. Hazardous materials inventory section does not include dry ice, and carbon dioxide is referenced as a liquid even though liquid carbon dioxide is not present on site at this time. In addition, total amount for non-RCRA cell lysis waste is reported as 220 gallons and Natera stores as much as 350 gallons prior to disposal. Revise HMBP Hazardous Materials Inventory Section and submit revised HMBP within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 06/17/2019. No property owner notification letter available indicating that Natera has complied with this notification requirement. Complete the notification process and provide documentation of this notification to the CUPA within 30 days. CUPA will email a template form that can be used for this requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 03/26/2019. I wasn't able to locate the TSDF to Generator return manifests during the inspection for the following manifest dates and numbers: 7/3/18 - 017199528, 7/23/18 - 000242636, 8/1/18 - 000242524, 8/10/18 - 000242707, 8/29/18 - 017199736, 8/31/18 - 017199767, 9/5/18 - 000242862, 9/6/18 - 000248831, 9/7/18 - 000248826, 9/11/18 - 017198896, 9/26/18 - 000248922, 9/27/18 - 000248643, 10/1/18 - 000248704, 10/3/18 - 000248710, 10/5/18 - 000248737, 10/12/18 - 000242928, 10/26/18 - 000248599, 10/30/18 -

NATERA INC (Continued) **S121787136**

	000248336, 10/31 - 000248600, 11/15/18 - 000248493, 11/27/18 - 000248236, 12/21/18 - 000240258, 12/28/18 - 000240211, 1/15/19 - 000240144, 1/16/19 - 000198072, 1/18/19 - 000240074. Provide copies of each missing manifest copy to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	51093
Site Name:	NATERA INC
Violation Date:	05-22-2014
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 07/02/2014. missing TSDF copies for 0066858911FLE 8/15/13, 006852015FLE 11/16/13, 006773458FLE 3/15/14, 007054332 1/29/14
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	51093
Site Name:	NATERA INC
Violation Date:	03-18-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/17/2019. Most hazardous waste containers were labeled with completed hazardous waste labels but I observed the following containers no labels: Extraction Lab - 1 x 5 gal carboy; POST AMP III - Waste formamide carboy; South Dock Storage Room - 3 x 55 gallon drums. Properly label each container with a completed hazardous waste label and provide information to the CUPA within 30 days that the label violations were corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	51093
Site Name:	NATERA INC
Violation Date:	07-02-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/14/2014. forgot to include waste
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	51093

NATERA INC (Continued) **S121787136**

Site Name:	NATERA INC
Violation Date:	05-22-2014
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 07/02/2014. 1 of 2 waste funnels were unlatched
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	51093
Site Name:	NATERA INC
Violation Date:	05-22-2014
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 07/02/2014. improve access to waste storage area - area crowded with biowaste cans, all waste containers must be visible to detect leaks and check labeling
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	51093
Site Name:	NATERA INC
Violation Date:	05-22-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/02/2014. satellite waste containers must have specific date or term "EMPTY DAILY" if drained daily into waste drum. 2 of 3 were missing dates.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	51093
Site Name:	NATERA INC
Violation Date:	03-18-2019
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the

NATERA INC (Continued) **S121787136**

facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 06/18/2019. Natera provides hazardous waste management and emergency procedures training to appropriate employees but the training records lack sufficient detail to conform to the standard for an LQG. Provide training records and/or an appropriate documentation form that demonstrates current and/or future compliance with the training requirements for an LQG.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 03-18-2019
Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description: Failure to properly complete the Uniform Hazardous Waste Manifest.
Violation Notes: Returned to compliance on 04/05/2019. It appears that the primary hazardous waste stream at Natera, non-RCRA hazardous waste liquid, containing a significant percentage of flammable solvents may be classified incorrectly. Review the waste profile for this waste stream, update and revise this waste profile due to the recent change to acetonitrile in place of ethanol and isopropanol, and ensure that each manifest indicates the appropriate DOT waste description and the state/federal waste codes. Provide a response to this violation to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 51093
Site Name: NATERA INC
Violation Date: 05-22-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/02/2014. hazardous waste label is missing "toxic"
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-03-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health

NATERA INC (Continued) **S121787136**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-24-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-15-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-21-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	HMBP review, email.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	HMBPs submitted in triplicate to EH Portal reviewed, follow up email

NATERA INC (Continued) **S121787136**

sent.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-17-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-05-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency

NATERA INC (Continued) **S121787136**

Eval Notes:	HMBP review, phone consultation with Natera contact, Kathryn Okstad, regarding site map issues.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-04-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-17-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I met with Mark Wright of Natera to conduct a Hazardous Materials Business Plan and Hazardous Waste Generator Program follow up inspection. With regard to the minor hazardous waste generator violations observed during the respective 3/18/19 inspection, I observed that Natera corrected the label violations, open container violations associated with the Signatera Lab #3179 pass-through container caps, and aisle space violations. The pass-through caps are relatively tight-fitting but there are some small gaps between the multiple drain lines that are all fitted into one opening. I recommend that Natera continue to improve the pass-through caps to eliminate any gaps to the maximum extent possible. Hazardous waste generator training is being provided to appropriate employees but the training documentation is incomplete with regard to employee job descriptions and the training topics associated with each job description or position. Provide appropriate documentation to the CUPA [Truncated]

NATERA INC (Continued) **S121787136**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 51093
Site Name: NATERA INC
Site Address: 201 INDUSTRIAL RD 410
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 05-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 51093
Site Name: NATERA INC
Site Address: 201 INDUSTRIAL RD 410
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 05-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 51093
Site Name: NATERA INC
Site Address: 201 INDUSTRIAL RD 410
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 07-02-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Kathryn Okstad

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 201 INDUSTRIAL RD. Suite 410

NATERA INC (Continued) **S121787136**

Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Natera, Inc.
Affiliation Phone:	(650) 249-9090
Affiliation Type Desc:	Parent Corporation
Entity Name:	NATERA INC
Affiliation Type Desc:	Environmental Contact
Entity Name:	Kathryn Okstad
Affiliation Address:	201 Industrial Rd., Ste 410
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner
Entity Name:	NATERA INC
Affiliation Address:	201 INDUSTRIAL ROAD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 249-9090
Affiliation Type Desc:	Property Owner
Entity Name:	BioMed Realty
Affiliation Address:	7677 Gateway Blvd, Suite 100
Affiliation City:	Newark
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94560
Affiliation Phone:	(510) 505-6046
Affiliation Type Desc:	Identification Signer
Entity Name:	Kathryn Okstad
Entity Title:	Lab Affairs Specialist

F58 **LAKEPHARMA INC** **RCRA NonGen / NLR** **1024845223**
NNW **201 INDUSTRIAL RD STE 320** **CAL000398161**
< 1/8 **SAN CARLOS, CA 94070**
0.042 mi.
224 ft. **Site 5 of 8 in cluster F**

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2014-06-25 00:00:00.0
Facility name:	LAKEPHARMA INC
Facility address:	201 INDUSTRIAL RD STE 320 SAN CARLOS, CA 94070
EPA ID:	CAL000398161
Mailing address:	530 HARBOR BLVD BELMONT, CA 94002-4021
Contact:	HUA TU
Contact address:	530 HARBOR BLVD BELMONT, CA 94002

LAKEPHARMA INC (Continued) **1024845223**

Contact telephone: 650-421-3000
Contact email: INFO@LAKEPHARMA.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HUA TU
Owner/operator address: 530 HARBOR BLVD
BELMONT, CA 94002
Owner/operator telephone: 650-421-3000
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: LAKEPHARMA INC
Owner/operator address: 530 HARBOR BLVD
BELMONT, CA 94002
Owner/operator telephone: 650-421-3000
Legal status: Other
Owner/Operator Type: Owner

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

F59 **NUGEN TECHNOLOGIES, INC** **RCRA NonGen / NLR** **1024824665**
NNW **201 INDUSTRIAL RD STE 310** **CAL000348658**
< 1/8 **SAN CARLOS, CA 94070**
0.042 mi.
224 ft. **Site 6 of 8 in cluster F**

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:
Date form received by agency: 2009-12-14 00:00:00.0
Facility name: NUGEN TECHNOLOGIES, INC
Facility address: 201 INDUSTRIAL RD STE 310
SAN CARLOS, CA 94070-2396
EPA ID: CAL000348658
Contact: STEVEN RAMOS
Contact address: 201 INDUSTRIAL RD STE 310
SAN CARLOS, CA 94070
Contact telephone: 650-590-3625
Contact email: SRAMOS@NUGEN.COM
EPA Region: 09

NUGEN TECHNOLOGIES, INC (Continued) **1024824665**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: STEVEN RAMOS
Owner/operator address: 201 INDUSTRIAL RD STE 310
SAN CARLOS, CA 94070
Owner/operator telephone: 650-590-3625
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: NUGEN TECHNOLOGIES, INC
Owner/operator address: 201 INDUSTRIAL RD STE 310
SAN CARLOS, CA 94070
Owner/operator telephone: 650-590-3600
Legal status: Other
Owner/Operator Type: Owner

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

F60 **BMR 201 INDUSTRIAL ROAD LLCP** **RCRA-SQG** **1008879842**
NNW **201 INDUSTRIAL ROAD** **FINDS** **CAR000166926**
< 1/8 **SAN CARLOS, CA 94070** **ECHO**
0.042 mi.
224 ft. **Site 7 of 8 in cluster F**

Relative:
Higher

Actual:
11 ft.

RCRA-SQG:
Date form received by agency: 2005-09-20 00:00:00.0
Facility name: NUVELO
Facility address: 201 INDUSTRIAL RD
STE 310
SAN CARLOS, CA 94070-6211
EPA ID: CAR000166926
Contact: LEIGH A GANSCHOW
Contact address: 201 INDUSTRIAL RD STE 310
SAN CARLOS, CA 94070-6211
Contact country: US
Contact telephone: 408-593-0021
Contact email: LGANSCHOW@NUVELO.COM
EPA Region: 09
Classification: Small Small Quantity Generator

BMR 201 INDUSTRIAL ROAD LLCP (Continued) **1008879842**

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: BIOMED REALTY TRUST INC
Owner/operator address: 17140 BERNARDO CENTER DR STE 222
SAN DIEGO, CA 92128
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2004-06-01 00:00:00.

Owner/operator name: NUVELO
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2005-09-22 00:00:00.

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Yes
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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

BMR 201 INDUSTRIAL ROAD LLCP (Continued) **1008879842**

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U007
. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

Violation Status: No violations found

FINDS:
Registry ID: 110070523230

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
Registry ID: 110058315407

Click Here:

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

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

ECHO:
Envid: 1008879842
Registry ID: 110058315407
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058315407
Name: NUGEN TECHNOLOGIES, INC
Address: 201 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070

F61	**NEKTAR THERAPEUTICS**	**RCRA NonGen / NLR**	**1016148122**
NNW	**201 INDUSTRIAL RD**	**FINDS**	**CAR000239657**
< 1/8	**SAN CARLOS, CA 94070**	**ECHO**	
0.042 mi.			
224 ft.	**Site 8 of 8 in cluster F**		

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-08-13 00:00:00.0
Facility name:	NOVARTIS PHARMACEUTICALS CORP
Facility address:	201 INDUSTRIAL RD STE 300 SAN CARLOS, CA 94070
EPA ID:	CAR000239657
Mailing address:	150 INDUSTRIAL RD SAN CARLOS, CA 94070
Contact:	MARK ZUCKERMAN
Contact address:	150 INDUSTRIAL RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-622-1420
Contact email:	MARK.ZUCKERMAN@NOVARTIS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BIOMED REALTY TRUST INC
Owner/operator address:	7677 GATEWAY BLVD STE 100 NEWARK, CA 94560
Owner/operator country:	US
Owner/operator telephone:	510-505-6046
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	2004-08-18 00:00:00.
Owner/operator name:	NOVARTIS PHARMACEUTICALS CORP
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2013-06-15 00:00:00.
Owner/operator name:	NOVARTIS PHARMACEUTICALS CORP
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2013-06-15 00:00:00.

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

NEKTAR THERAPEUTICS (Continued) **1016148122**

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: 2013-06-13 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORP
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

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

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

NEKTAR THERAPEUTICS (Continued) **1016148122**

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:
Registry ID: 110002942228

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

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

ECHO:
Envid: 1016148122
Registry ID: 110002942228
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002942228
Name: NEKTAR THERAPEUTICS

NEKTAR THERAPEUTICS (Continued) **1016148122**

Address: 201 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070

C62 NW < 1/8 0.045 mi. 240 ft. | **GOODYEAR 210 INDUSTRIAL SAN CARLOS, CA 94070** | **CA San Mateo Co. BI** | **S108276900 N/A**

Site 18 of 19 in cluster C

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name: GOODYEAR
Address: 210 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0032422
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0051952
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: GOODYEAR
Address: 210 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0032422
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0051953
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: GOODYEAR
Address: 210 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0032422
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0051951
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: HANDCRAFTED METALS, INC
Address: 210 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058888
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0081552
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: HANDCRAFTED METALS, INC
Address: 210 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO

GOODYEAR (Continued) **S108276900**

Facility ID: FA0058888
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0081551
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

C63 **VETERINARY VISION** **CA San Mateo Co. BI** **S123182428**
NW **210 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.045 mi.
240 ft. **Site 19 of 19 in cluster C**

Relative:
Higher
Actual:
13 ft.

San Mateo Co. BI:
Name: VETERINARY VISION
Address: 210 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0040810
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0056647
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Active, billable
Program Category: MEDICAL WASTE

B64 **HOUSE OF WRECKERS INC** **CA San Mateo Co. BI** **S103171870**
SSE **161 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.046 mi.
242 ft. **Site 15 of 15 in cluster B**

Relative:
Higher
Actual:
11 ft.

San Mateo Co. BI:
Name: HOUSE OF WRECKERS INC
Address: 161 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0015836
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010922
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: HOUSE OF WRECKERS INC
Address: 161 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0015836
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003585
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: HOUSE OF WRECKERS INC
Address: 161 INDUSTRIAL

HOUSE OF WRECKERS INC (Continued) **S103171870**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0015836
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041208
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

G65 **BROWNING-FERRIS INDUSTRIES OF** **CA FID UST** **S101593981**
East **277 SHOREWAY RD** **N/A**
< 1/8 **REDWOOD CITY, CA 94063**
0.048 mi.
252 ft. **Site 1 of 9 in cluster G**

Relative:
Lower

Actual:
8 ft.

CA FID UST:

Facility ID:	41004749
Regulated By:	UTNKA
Facility Phone:	4155922411
Mailing Address:	225 SHOREWAY RD
Mailing City,St,Zip:	REDWOOD CITY 94063
Status:	Active

H66 **TIEGEL MFG CO** **CA CPS-SLIC** **S106235195**
SW **495 BRAGATO** **CA San Mateo Co. BI** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.055 mi.
289 ft. **Site 1 of 3 in cluster H**

Relative:
Higher

Actual:
14 ft.

SLIC REG 2:

Region:	2
Facility ID:	SL18390810
Facility Status:	Remedial action (cleanup) Underway
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	RPR
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported

CPS-SLIC:

Name:	TIEGEL FAMILY TRUST
Address:	495 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	10/27/1998
Global Id:	T0608100797
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	129002
Latitude:	37.5159
Longitude:	-122.2666
Case Type:	Cleanup Program Site
Case Worker:	MEJ
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0851

TIEGEL MFG CO (Continued) **S106235195**

File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Under Investigation
Potential Contaminants of Concern: Gasoline

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

Name: TIEGEL MANUFACTURING CO
Address: 495 BRAGATO RD
City,State,Zip: SAN CARLOS, CA 94070
Region: STATE
Facility Status: Open - Remediation
Status Date: 01/01/2002
Global Id: SL18390810
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude: 37.516176636
Longitude: -122.26482868
Case Type: Cleanup Program Site
Case Worker: MEJ
RB Case Number: 41S0060
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Site History: Light industrial use started here about 1948 when a Masonite door assembly business purchased and occupied the property. A title search indicated that the property was purchased by the Tiegel family in 1955, which began and continues to manufacture various machine parts and specialty equipment. Between 1955 and 1988, portions of the property were leased to a variety of small business tenants. Most tenants used the property as a storage yard for construction equipment. One of these, Empire Builders, owned and operated a 500-gallon above-ground storage tank (AST) for diesel and motor oil. This tank was removed along with some impacted soil in the 1980s. Other previous tenants included a small auto mechanic shop, a house painter, a small cabinet making business, and a small business that assembled electronic components onto circuit boards. A 550-gallon gasoline underground storage tank (UST), which had been installed sometime in the 1970s, immediately south of the main building, was removed in December 1988. From these past operations soil and groundwater have been contaminated, investigations have been occurring since 1993. Delta Star and Tiegel Manufacturing Company are currently negotiating a remedial action plan for PCBs.

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

San Mateo Co. BI:
Name: TIEGEL MFG CO
Address: 495 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017056
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003489
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TIEGEL MFG CO
Address: 495 BRAGATO

TIEGEL MFG CO (Continued) **S106235195**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0017056
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041216
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	TIEGEL MFG CO
Address:	495 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0017056
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0010890
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

H67 **TIEGEL MANUFACTURING COMPANY** **RCRA NonGen / NLR** **1024785456**
SW **495 BRAGATO ROAD** **CAL000002413**
< 1/8 **SAN CARLOS, CA 94070**
0.055 mi.
289 ft. **Site 2 of 3 in cluster H**

Relative:
Higher

Actual:
14 ft.

RCRA NonGen / NLR:

Date form received by agency:	1989-11-14 00:00:00.0
Facility name:	TIEGEL MANUFACTURING COMPANY
Facility address:	495 BRAGATO ROAD SAN CARLOS, CA 94070-0000
EPA ID:	CAL000002413
Mailing address:	PO BOX 830 BELMONT, CA 94002-0000
Contact:	RALPH G TIEGEL
Contact address:	495 BRAGATO ROAD SAN CARLOS, CA 94070
Contact telephone:	650-593-7881
Contact email:	SALES@TIEGELMFG.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	RALPH G TIEGEL
Owner/operator address:	495 BRAGATO ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-593-7881
Legal status:	Other
Owner/Operator Type:	Operator

Owner/operator name:	TIEGEL MANUFACTURING
Owner/operator address:	PO BOX 830 BELMONT, CA 94002
Owner/operator telephone:	650-593-7881
Legal status:	Other
Owner/Operator Type:	Owner

TIEGEL MANUFACTURING COMPANY (Continued) **1024785456**

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

H68 **TIEGEL FAMILY TRUST** **CA LUST** **S104494375**
SW **495 BRAGATO RD** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.055 mi.
289 ft. **Site 3 of 3 in cluster H**

Relative:
Higher

Actual:
14 ft.

LUST REG 2:

Region:	2
Facility Id:	41-0851
Facility Status:	Preliminary site assessment workplan submitted
Case Number:	129002
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Date Leak Confirmed:	1/24/1994
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	10/27/1998

CERS:

Name:	TIEGEL FAMILY TRUST
Address:	495 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	257113
CERS ID:	T0608100797
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MARK JOHNSON - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY STREET, SUITE 1400
Affiliation City:	OAKLAND

TIEGEL FAMILY TRUST (Continued) **S104494375**

Affiliation State: CA

I69 NNE < 1/8 0.055 mi. 291 ft. | **CELLNET DATA SYSTEMS**
125 SHOREWAY RD
SAN CARLOS, CA 94070
Site 1 of 29 in cluster I

RCRA-SQG FINDS ECHO CA HAZNET CA HWTS | **1001481107 CAR000050286**

Relative: Lower
Actual: 7 ft.

RCRA-SQG:

Date form received by agency:	1999-03-12 00:00:00.0
Facility name:	CELLNET DATA SYSTEMS
Facility address:	125 SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CAR000050286
Contact:	MARK BOYD
Contact address:	125 SHOREWAY RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-632-2651
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:	CELLNET DATA SYSTEMS
Owner/operator address:	125 SHOREWAY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-508-6000
Legal status:	Private
Owner/Operator Type:	Owner

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

Hazardous Waste Summary:

. Waste code: D000

CELLNET DATA SYSTEMS (Continued) **1001481107**

. Waste name: Not Defined

. Waste code: D003
. Waste name: REACTIVE WASTE

Violation Status: No violations found

FINDS:
Registry ID: 110002927030

Click Here:

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

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

ECHO:
Envid: 1001481107
Registry ID: 110002927030
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002927030
Name: CELLNET DATA SYSTEMS
Address: 125 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 94070

HAZNET:
Name: CELLNET DATA SYSTEMS
Address: 125 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 940700000
Contact: CELLNET DATA SYSTEMS
Telephone: 6506322651
Mailing Address: 125 SHOREWAY RD

Year: 2000
Gepaid: CAR000050286
TSD EPA ID: WAD991281767
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: R01 - Recycler
Tons: 0.25

Year: 1999
Gepaid: CAR000050286
TSD EPA ID: WAD991281767
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: R01 - Recycler
Tons: 0.25

Additional Info:
Year: 1999
Gen EPA ID: CAR000050286

CELLNET DATA SYSTEMS (Continued) **1001481107**

Shipment Date:	19990402
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990413
Manifest ID:	98416439
Trans EPA ID:	CAD982492399
Trans 2 EPA ID:	CAD063547996
TSDF EPA ID:	WAD991281767
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P

Additional Info:

Year:	2000
Gen EPA ID:	CAR000050286

Shipment Date:	20000112
Creation Date:	4/4/2000 0:00:00
Receipt Date:	20000121
Manifest ID:	99145388
Trans EPA ID:	CAD982492399
Trans 2 EPA ID:	NVD980895338
TSDF EPA ID:	WAD991281767
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P

HWTS:

Name:	CELLNET DATA SYSTEMS
Address:	125 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAR000050286
Inactive Date:	06/30/2000
Create Date:	04/27/2000
Last Act Date:	07/06/2010
Mailing Name:	BOYD
Mailing Address:	125 SHOREWAY RD
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	CELLNET DATA SYSTEMS
Owner Address:	--
Owner City,State,Zip:	--, 99 --
Contact Name:	CELLNET DATA SYSTEMS
Contact Address:	INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2:	4/10/01
City,State,Zip:	SAN CARLOS, 99 940700000

I70 NNE < 1/8 0.055 mi. 291 ft. | **CONCENTRA - SAN CARLOS**
125 SHOREWAY
SAN CARLOS, CA 94070
Site 2 of 29 in cluster I | **CA San Mateo Co. BI** | **S119781723**
N/A

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	CONCENTRA - SAN CARLOS
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058006
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0083406
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CONCENTRA - SAN CARLOS
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058006
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0080468
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Active, billable
Program Category:	MEDICAL WASTE

Name:	CONCENTRA - SAN CARLOS
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058006
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0083405
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

I71 NNE < 1/8 0.055 mi. 291 ft. | **BIOCARDIA INC**
125 SHOREWAY RD STE B
SAN CARLOS, CA 94070
Site 3 of 29 in cluster I | **RCRA NonGen / NLR** | **1025873726**
CAL000446853

Relative: Lower
Actual: 7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-06-24 00:00:00.0
Facility name:	BIOCARDIA INC
Facility address:	125 SHOREWAY RD STE B SAN CARLOS, CA 94070
EPA ID:	CAL000446853
Contact:	ANDREW JACOBSON
Contact address:	125 SHOREWAY RD STE B SAN CARLOS, CA 94070
Contact telephone:	650-226-0125
Contact email:	ANDREWJ@BIOCARDIA.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

BIOCARDIA INC (Continued) **1025873726**

Owner/Operator Summary:

Owner/operator name:	ANDREW JACOBSON
Owner/operator address:	125 SHOREWAY RD STE B SAN CARLOS, CA 94070
Owner/operator telephone:	650-226-0125
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	BIOCARDIA INC
Owner/operator address:	125 SHOREWAY RD STE B SAN CARLOS, CA 94070
Owner/operator telephone:	650-226-0120
Legal status:	Other
Owner/Operator Type:	Owner

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

I72 **AMERICAN DENTAL TECHNOLOGIES** **CA San Mateo Co. BI** **S106981395**
NNE **125 SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.055 mi.
291 ft. **Site 4 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	AMERICAN DENTAL TECHNOLOGIES
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0015586
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0012093
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	AURIS ROBOTICS INC
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058274
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE

AMERICAN DENTAL TECHNOLOGIES (Continued) **S106981395**

Record Id:	PR0080794
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	AURIS ROBOTICS INC
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058274
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0080977
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

Name:	AURIS ROBOTICS INC
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058274
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0080793
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	AURIS ROBOTICS INC
Address:	125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058274
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0085267
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

I73 **US HEALTHWORKS SAN CARLOS** **RCRA NonGen / NLR** **1024843599**
NNE **125 SHOREWAY RD STE A** **CAL000395199**
< 1/8 **SAN CARLOS, CA 94070**
0.055 mi.
291 ft. **Site 5 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2014-03-20 00:00:00.0
Facility name:	US HEALTHWORKS SAN CARLOS
Facility address:	125 SHOREWAY RD STE A SAN CARLOS, CA 94070
EPA ID:	CAL000395199
Mailing address:	7817 OAKPORT STREET STE 140 OAKLAND, CA 94621-0000
Contact:	LORI EARLES
Contact address:	7817 OAKPORT ST., SUITE 140 OAKLAND, CA 94621
Contact telephone:	510-638-0701
Contact email:	LORI.EARLES@USHWORKS.COM

US HEALTHWORKS SAN CARLOS (Continued) **1024843599**

EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: US HEALTHWORKS
Owner/operator address: 25124 SPRINGFIELD CT STE 200
VALENCIA, CA 91355
Owner/operator telephone: 661-678-2600
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: LORI EARLES
Owner/operator address: 7817 OAKPORT ST., SUITE 140
OAKLAND, CA 94621
Owner/operator telephone: 510-638-0701
Legal status: Other
Owner/Operator Type: Operator

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

I74 **BIOCARDIA** **CA San Mateo Co. BI** **S123184339**
NNE **125 SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.055 mi.
291 ft. **Site 6 of 29 in cluster I**

Relative:
Lower
Actual:
7 ft.

San Mateo Co. BI:
Name: BIOCARDIA
Address: 125 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0063073
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0086001
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Active, billable
Program Category: MEDICAL WASTE

Name: BIOCARDIA
Address: 125 SHOREWAY

BIOCARDIA (Continued) **S123184339**

City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0063073
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0089799
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

J75 **BROWNING-FERRIS INDUSTRIES OF** **CA SWEEPS UST** **S106923592**
NE **277 SHOREWAY RD** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.057 mi.
299 ft. **Site 1 of 2 in cluster J**

Relative:
Lower

Actual:
7 ft.

SWEEPS UST:
Name: BROWNING-FERRIS INDUSTRIES OF
Address: 277 SHOREWAY RD
City: SAN CARLOS
Comp Number: 635
Number Of Tanks: 0

I76 **ALLAKOS** **RCRA NonGen / NLR** **1024838352**
NNE **75 SHOREWAY RD STE A** **CAL000385068**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 7 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:
Date form received by agency: 2013-05-01 00:00:00.0
Facility name: ALLAKOS
Facility address: 75 SHOREWAY RD STE A
SAN CARLOS, CA 94070-2727
EPA ID: CAL000385068
Contact: JEFF MACFARLAND
Contact address: 75 SHOREWAY RD STE A
SAN CARLOS, CA 94070
Contact telephone: 415-515-4227
Contact email: JMACFARLAND@ALLAKOS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JEFF MACFARLAND
Owner/operator address: 75 SHOREWAY RD STE A
SAN CARLOS, CA 94070
Owner/operator telephone: 415-515-4227
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: ALLAKOS DRILLING LP
Owner/operator address: 75 SHOREWAY RD STE A
SAN CARLOS, CA 94070
Owner/operator telephone: 415-515-4227
Legal status: Other

ALLAKOS (Continued) **1024838352**

Owner/Operator Type: Owner

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

I77 NNE < 1/8 0.058 mi. 307 ft. **TALIMA THERAPEUTICS** **CA San Mateo Co. BI** **S121700778**
75 SHOREWAY **N/A**
SAN CARLOS, CA 94070

Site 8 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	TALIMA THERAPEUTICS
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0038545
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0054989
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TALIMA THERAPEUTICS
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0038545
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0054990
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	TALIMA THERAPEUTICS
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0038545
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0054991
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

TALIMA THERAPEUTICS (Continued) **S121700778**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

I78 NNE < 1/8 0.058 mi. 307 ft. **ALKAHEST INC** **RCRA NonGen / NLR** **1024849637**
75 SHOREWAY DR STE D **CAL000406484**
SAN CARLOS, CA 94070

Site 9 of 29 in cluster I

Relative: Lower

Actual: 7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2015-04-30 00:00:00.0
Facility name:	ALKAHEST INC
Facility address:	75 SHOREWAY DR STE D SAN CARLOS, CA 94070
EPA ID:	CAL000406484
Mailing address:	75 SHOREWAY RD. SUITE D SAN CARLOS, CA 94075-0000
Contact:	CHRIS CRISMON
Contact address:	75 SHOREWAY RD. SUITE D SAN RAMON, CA 94583
Contact telephone:	650-801-0468
Contact email:	CCRISMON@ALKAHEST.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ALKAHEST INC
Owner/operator address:	75 SHOREWAY DR STE D SAN CARLOS, CA 94070
Owner/operator telephone:	650-801-0468
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	CHRIS CRISMON
Owner/operator address:	75 SHOREWAY RD. SUITE D SAN RAMON, CA 94583
Owner/operator telephone:	650-801-0468
Legal status:	Other
Owner/Operator Type:	Operator

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

ALKAHEST INC (Continued) **1024849637**

Violation Status: No violations found

I79 NNE < 1/8 0.058 mi. 307 ft. **TALIMA THERAPEUTICS** **CA San Mateo Co. BI** **S121700773**
75 SHOREWAY **N/A**
SAN CARLOS, CA 94070

Site 10 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	TALIMA THERAPEUTICS
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0036930
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0053801
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	TALIMA THERAPEUTICS
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0036930
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0053799
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TALIMA THERAPEUTICS
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0036930
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0053800
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

I80 NNE < 1/8 0.058 mi. 307 ft. **FLX BIO, INC.** **CA San Mateo Co. BI** **S121700820**
75 SHOREWAY **N/A**
SAN CARLOS, CA 94070

Site 11 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	FLX BIO, INC.
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0054610
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0075310
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT

FLX BIO, INC. (Continued) **S121700820**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: FLX BIO, INC.
Address: 75 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054610
Prog Element Code: 3095
Record Id: PR0075311
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: FLX BIO, INC.
Address: 75 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054610
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0075962
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: FLX BIO, INC.
Address: 75 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054610
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0075309
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

I81 **ARE SAN FRANCISCO NO. 29 LLC** **CA San Mateo Co. BI** **S110376389**
NNE **75/125 SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 12 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:
Name: ARE SAN FRANCISCO NO. 29 LLC
Address: 75/125 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038610
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0055053
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: ARE SAN FRANCISCO NO. 29 LLC
Address: 75/125 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO

ARE SAN FRANCISCO NO. 29 LLC (Continued) **S110376389**

Facility ID:	FA0038610
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0055054
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I82 **OMNIOX INC** **RCRA NonGen / NLR** **1024838308**
NNE **75 SHOREWAY RD** **CAL000384960**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 13 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2013-04-26 00:00:00.0
Facility name:	OMNIOX INC
Facility address:	75 SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CAL000384960
Contact:	ANDREW DAVIS
Contact address:	75 SHOREWAY RD SUITE B SAN CARLOS, CA 94070
Contact telephone:	510-384-8281
Contact email:	ADAVIS@OMNIOXINC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	OMNIOX INC
Owner/operator address:	75 SHOREWAY RD SUITE B SAN CARLOS, CA 94070
Owner/operator telephone:	510-333-9296
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	ANDREW DAVIS
Owner/operator address:	75 SHOREWAY RD SUITE B SAN CARLOS, CA 94070
Owner/operator telephone:	510-384-8281
Legal status:	Other
Owner/Operator Type:	Operator

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

OMNIOX INC (Continued) **1024838308**

Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I83 **APEXIGEN INC** **CA San Mateo Co. BI** **S121700831**
NNE **75 SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 14 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	APEXIGEN INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057822
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0083111
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Active, billable
Program Category:	MEDICAL WASTE

Name:	APEXIGEN INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057822
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0080234
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	APEXIGEN INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057822
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0080235
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	APEXIGEN INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057822
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0080233
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

I84 **OMNIOX INC** **CA San Mateo Co. BI** **S121700819**
NNE **75 SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 15 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	OMNIOX INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0054269
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0074886
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	OMNIOX INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0054269
Prog Element Code:	LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id:	PR0075087
Description:	LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status:	Active, billable
Program Category:	MEDICAL WASTE

Name:	OMNIOX INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0054269
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0086176
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	OMNIOX INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0054269
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0074885
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

I85 NNE < 1/8 0.058 mi. 307 ft. | **APEXIGEN INC**
75 SHOREWAY RD STE C
SAN CARLOS, CA 94070

Site 16 of 29 in cluster I

RCRA NonGen / NLR | **1024849523**
CAL000406238

Relative: Lower

Actual: 7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2015-04-22 00:00:00.0
Facility name:	APEXIGEN INC
Facility address:	75 SHOREWAY RD STE C SAN CARLOS, CA 94070
EPA ID:	CAL000406238
Contact:	ERIN FILBERT
Contact address:	75 SHOREWAY RD STE C SAN CARLOS, CA 94070
Contact telephone:	650-931-6336
Contact email:	EFILBERT@APEXIGEN.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ERIN FILBERT
Owner/operator address:	75 SHOREWAY RD STE C SAN CARLOS, CA 94070
Owner/operator telephone:	650-931-6336
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	APEXIGEN INC
Owner/operator address:	75 SHOREWAY RD SUITE C SAN CARLOS, CA 94070
Owner/operator telephone:	650-931-6236
Legal status:	Other
Owner/Operator Type:	Owner

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

I86 NNE < 1/8 0.058 mi. 307 ft. | **ATRECA INC** | **CA San Mateo Co. BI** | **S113759174** | **N/A**
75 SHOREWAY
SAN CARLOS, CA 94070

Site 17 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	ATRECA INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053631
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0074110
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ATRECA INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053631
Prog Element Code:	3095
Record Id:	PR0074111
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ATRECA INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053631
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0074109
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

I87 NNE < 1/8 0.058 mi. 307 ft. | **ALKAHEST INC** | **CA San Mateo Co. BI** | **S121700837** | **N/A**
75 SHOREWAY
SAN CARLOS, CA 94070

Site 18 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	ALKAHEST INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058409
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0080948
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	ALKAHEST INC
Address:	75 SHOREWAY

ALKAHEST INC (Continued) **S121700837**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058409
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0080949
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ALKAHEST INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058409
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0080950
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I88 **APEXIGEN INC** **CA CERS HAZ WASTE** **S121766256**
NNE **75 SHOREWAY RD C** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 19 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

CERS HAZ WASTE:

Name:	APEXIGEN INC
Address:	75 SHOREWAY RD C
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	359568
CERS ID:	10647073
CERS Description:	Hazardous Waste Generator

CERS:

Name:	APEXIGEN INC
Address:	75 SHOREWAY RD C
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	359568
CERS ID:	10647073
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	359568
Site Name:	APEXIGEN INC
Violation Date:	06-27-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/22/2019. Revise the Site Map Section to include the additional LN2 tank and submit to the County's Environmental Health Portal within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	359568

APEXIGEN INC (Continued) **S121766256**

Site Name: APEXIGEN INC
Violation Date: 06-27-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/22/2019. It appears that an additional liquid nitrogen tank is in use on site and wasn't reported in the HMBP. Add the additional LN2 tank to the Chemical Description Section and provide federal hazard categories for each hazardous material reported therin.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359568
Site Name: APEXIGEN INC
Violation Date: 06-27-2019
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 07/22/2019. Due to a change in the property ownership, Apexigen must submit an HMBP Property Owner Notification Letter to the current property owner. The CUPA will provide a template form that can be completed and used for this requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359568
Site Name: APEXIGEN INC
Violation Date: 06-12-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/12/2017. One small container of Trypan Blue dye solution containing methanol did not have a current "Hazardous Waste" label on container. Site contact labeled this container during the inspection and this minor violation was corrected. Reminder - complete each label with required information once haz waste accumulation begins, as discussed.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 359568
Site Name: APEXIGEN INC
Violation Date: 06-27-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

APEXIGEN INC (Continued) **S121766256**

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/22/2019. The last complete HMBP submission was 1/22/18 and the HMBP annual certification/submission is overdue. Review the HMBP, revise as needed, and submit to the County Environmental Health Portal within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359568
Site Name: APEXIGEN INC
Violation Date: 06-12-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 07/19/2017. Complete HMBP property owner notification letter and provide to property owner or their agent within 30 days. CUPA will provide a template form that can be used to satisfy this notification requirement. Once completed, submit a copy of the letter to the CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359568
Site Name: APEXIGEN INC
Violation Date: 04-13-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/24/2015. 6/11/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

APEXIGEN INC (Continued) **S121766256**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-13-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-12-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	HMBP Property Owner Notification Letter must be provided to the current property owner due to the recent property owner change. Employee training program is in place and covers hazardous materials safety and emergency procedures training for all employees.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-29-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health

APEXIGEN INC (Continued) **S121766256**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-13-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-05-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-12-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	359568
Site Name:	APEXIGEN INC
Site Address:	75 SHOREWAY RD C
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	06-15-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	APEXIGEN INC
Affiliation Address:	75, Suite C SHOREWAY
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070

APEXIGEN INC (Continued) **S121766256**

Affiliation Phone:	(650) 931-6236
Affiliation Type Desc:	Parent Corporation
Entity Name:	APEXIGEN INC
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Rene Ricks
Affiliation Type Desc:	Environmental Contact
Entity Name:	Erin Filbert Freeman
Affiliation Address:	75 Shoreway Rd, Suite C
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Apexigen, Inc.
Affiliation Phone:	(650) 931-6336
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	75 SHOREWAY RD C
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	Rene Ricks
Entity Title:	EH&S consultant
Affiliation Type Desc:	Property Owner
Entity Name:	Alexandria Real Estate Equities
Affiliation Address:	1700 Owens St., #590
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94158
Affiliation Phone:	(415) 321-3809

I89 NNE < 1/8 0.058 mi. 307 ft. — **PREMIA SHOREWAY**, **75 SHOREWAY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S121021210** / **N/A**

Site 20 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	PREMIA SHOREWAY
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0062206
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0085048
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	PREMIA SHOREWAY
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0062206
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0085047
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

I90 NNE < 1/8 0.058 mi. 307 ft. — **LABORATORY SKIN CARE INC**, **75 SHOREWAY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S123182809** / **N/A**

Site 21 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	LABORATORY SKIN CARE INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0047857
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0065335
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

I91 NNE < 1/8 0.058 mi. 307 ft. — **ALKAHEST INC**, **75-125 SHOREWAY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S123184407** / **N/A**

Site 22 of 29 in cluster I

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	ALKAHEST INC
Address:	75-125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO

ALKAHEST INC (Continued) **S123184407**

Facility ID: FA0064585
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0087445
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Active, billable
Program Category: MEDICAL WASTE

I92 **ALVINE PHARMACEUTICALS INC** **CA San Mateo Co. BI** **S121700768**
NNE **75B SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 23 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name: ALVINE PHARMACEUTICALS INC
Address: 75B SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0034384
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0052611
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: ALVINE PHARMACEUTICALS INC
Address: 75B SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0035327
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0053160
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: ALVINE PHARMACEUTICALS INC
Address: 75B SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0035327
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0053159
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ALVINE PHARMACEUTICALS INC
Address: 75B SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0035327
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0053158
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

I93 NNE < 1/8 0.058 mi. 307 ft. | **ALLAKOS INC**
75 SHOREWAY
SAN CARLOS, CA 94070

Site 24 of 29 in cluster I

CA San Mateo Co. BI | **S113759164**
N/A

Relative: Lower

Actual: 7 ft.

San Mateo Co. BI:

Name:	ALLAKOS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053482
Prog Element Code:	3095
Record Id:	PR0074107
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ALLAKOS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053482
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0073920
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

Name:	ALLAKOS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053482
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0074106
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ALLAKOS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053482
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0075374
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

I94 NNE < 1/8 0.058 mi. 307 ft. | **OMNIOX INC**
75 SHOREWAY RD UNIT A
SAN CARLOS, CA 94070 | **CA CERS HAZ WASTE**
CA CERS | **S113150379**
N/A

Site 25 of 29 in cluster I

Relative: Lower

Actual: 7 ft.

CERS HAZ WASTE:

Name:	OMNIOX INC
Address:	75 SHOREWAY RD UNIT A
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	519852
CERS ID:	10507657
CERS Description:	Hazardous Waste Generator

CERS:

Name:	OMNIOX INC
Address:	75 SHOREWAY RD UNIT A
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	519852
CERS ID:	10507657
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	519852
Site Name:	OMNIOX INC
Violation Date:	12-16-2013
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 12/20/2013. TSDF copies missing for 8/12/13 006858817FLE, 9/19/13 006771803FLE, 10/17/13 006773343FLE, 11/14/13 006852115FLE and 11/27/13 007048846FLE, submit copies to County within 30 days. In future, if TSDF copies not received within 30 days, contact hauler or destination facility email reminder sent 4/18/14 Compliance docs were e-mailed in December, but were held by the County server. Fax documents were received 4/21/14.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	519852
Site Name:	OMNIOX INC
Violation Date:	01-09-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/07/2018.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	519852
Site Name:	OMNIOX INC
Violation Date:	01-05-2016
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

OMNIOX INC (Continued) **S113150379**

Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 01/20/2016. TSDF copies were not on site for most shipments. Locate the TSDF copies of your manifests and file them with the Generator's intial copy. Contact your hauler to provide you with copies of these manifests and ensure you receive them after each shipment. Provide SM CUPA with copies of these manifests within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	519852
Site Name:	OMNIOX INC
Violation Date:	01-05-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 01/16/2016. One flammable waste stream had an accumulation start date of 1/15/2015. Ensure this waste stream is profiled and disposed of as soon as possible. Provide a copy of the disposal manifest to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	519852
Site Name:	OMNIOX INC
Violation Date:	01-09-2018
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/07/2018.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	519852
Site Name:	OMNIOX INC
Violation Date:	01-09-2020
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 01/29/2020. 2 manifests from 2019 were missing their final copies. 013536702FLE & 013536703FLE both from 7/18/2019 are missing the final copy. Contact the TSDF and/or the hauler and obtain copies of these manifests. Provide documentation to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health

OMNIOX INC (Continued) **S113150379**

Violation Program: HW
Violation Source: CERS

Site ID: 519852
Site Name: OMNIOX INC
Violation Date: 01-09-2020
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 01/29/2020. Training was last completed in December 2018. Train all employees on Hazardous Materials Safety and Emergency Response procedures and provide documentation to SMCUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 519852
Site Name: OMNIOX INC
Violation Date: 01-09-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 01/22/2020. All of the emergency contacts on the HMBP need to be updated to reflect current personnel on site. Update the Owner/Operator page and resubmit the HMBP within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 519852
Site Name: OMNIOX INC
Violation Date: 01-09-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 02/07/2018. A sample property owner notification letter will be emailed along with this inspection report. Fill out the letter, send a copy to the property owner, keep a copy on site, and submit a copy to SMCUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 519852
Site Name: OMNIOX INC
Violation Date: 12-16-2013
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the

OMNIOX INC (Continued) **S113150379**

generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 12/20/2013. 5 gallon of nickel waste, 1 of 2 acid waste containers, 5 gallon sodium hydroxide and 1 bottle of potassium cyanide waste were missing start date. Send photos of properly labeled containers within 30 days. email reminder sent 4/18/14 Compliance docs were e-mailed in December, but were held by the County server. Fax documents were received 4/21/14.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-05-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine wastes generated: waste corrosive liquid, waste flammable liquids, nickel sulfate waste. 6 manifests for 2015, 17 for 2014 and 5 for 2013. One shipment of Potassium cyanide solution in 5/2014 was 4 lbs, making the facility an LQG for that month. In the future, ensure all LQG requirements are followed for the month that the facility goes over the LQG threshold, or keep Potassium Cyanide below the 1kg (2.2 lb) threshold. There are several compressed gases on site. This facility appears to be above threshold quantities for the Hazardous Materials Business Plan program. Evaluate gases and determine if quantities above the threshold amount are needed or if they can be reduced below threshold. If above threshold amounts, contact SMCUPA to be added to the Hazardous Materials Business Plan Program. Threshold amounts are as follows: 200 cubic feet per compressed gas (CO2 and O2 threshold is 1000 cubic 55 gallons for hazardous liquids and 500 lbs for hazardous solids. [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is a small quantity generator. Last pickup 120 lbs sodium hydroxide, sodium hypochlorite & 20 lbs nickel sulfate, paraformaldehyde waste. Pickups occur every 2-6 months. Other waste steams include flammable liquids nos (acetic acid, hydrochloric acid). EPA ID number CAL000384960 ACTIVE.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is over the threshold amounts for the hazardous materials business plan program and will be added to the HMBP program. The threshold amounts for inert compressed gases are 1000 cubic feet and 200 cubic feet for non inert gases. During the inspection there were 3

OMNIOX INC (Continued) **S113150379**

cylinders of CO2 (approx. 1311 cuft total), 3 cylinders of N2 (approx 768 cuft total), 5 cylinders of Oxygen (approx 1405 cuft total), 5 cylinders of compressed air (approx 1280 cuft total).Facility will need to complete a Hazardous Materials Business Plan online. Go to https://ehesubmit.smcgov.org to request a username and password and begin the HMBP.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CAL000384960- ACTIVE Routine wastes generated: waste corrosive liquid basic, waste flammable liquids, nickel sulfate waste. potassium cyanide solution waste occasionally generated. Facility is over the threshold amounts for the hazardous materials business plan program and will be added to the HMBP program. The threshold amounts for inert compressed gases are 1000 cubic feet and 200 cubic feet for non inert gases. During the inspection there were 3 cylinders of CO2 (approx. 1311 cuft total), 3 cylinders of N2 (approx 768 cuft total), 5 cylinders of Oxygen (approx 1405 cuft total), 5 cylinders of compressed air (approx 1280 cuft total). Facility will need to complete a Hazardous Materials Business Plan online. A separate inspection report will be emailed along with this one. Go to https://ehesubmit.smcgov.org to request a username and password and begin the HMBP.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last HMBP submitted 2/9/2019 on the County Portal and Accepted. Plan will be due for resubmission next month. Make any required changes to the plan and resubmit within 30 days.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

OMNIOX INC (Continued) **S113150379**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 519852
Site Name: OMNIOX INC
Site Address: 75 SHOREWAY RD UNIT A
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 12-16-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: KEVIN TANAKA
Affiliation Address: 75 Shoreway Rd Ste A
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Document Preparer
Entity Name: Jonathan Winger

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: PO BOX 5545
Affiliation City: REDWOOD CITY
Affiliation State: CA
Affiliation Zip: 94063

Affiliation Type Desc: Identification Signer
Entity Name: Jonathan Winger
Entity Title: VP, Process Development & NPI

Affiliation Type Desc: Property Owner
Entity Name: Alexandria Real Estate Equities
Affiliation Address: 1700 Owens St, Suite 590
Affiliation City: San Francisco
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94158
Affiliation Phone: (415) 321-3809

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health

OMNIOX INC (Continued) **S113150379**

Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Legal Owner
Entity Name: OMNIOX INC
Affiliation Address: PO BOX 5545
Affiliation City: REDWOOD CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94063
Affiliation Phone: (510) 333-9296

Affiliation Type Desc: Operator
Entity Name: MCAREOF
Affiliation Phone: (510) 333-9296

Affiliation Type Desc: Parent Corporation
Entity Name: OMNIOX INC

I95 **SIGNATURE THERAPEUTICS** **RCRA-SQG** **1012176126**
NNE **75 SHOREWAY RD** **FINDS** **CAR000199778**
< 1/8 **SAN CARLOS, CA 94070**
0.058 mi.
307 ft. **Site 26 of 29 in cluster I**

Relative:
Lower

Actual:
7 ft.

RCRA-SQG:
Date form received by agency: 2012-05-02 00:00:00.0
Facility name: SIGNATURE THERAPEUTICS
Facility address: 75 SHOREWAY RD
STE D
SAN CARLOS, CA 94070
EPA ID: CAR000199778
Contact: JOHN CREMIN
Contact address: 75 SHOREWAY RD STE D
SAN CARLOS, CA 94070
Contact country: US
Contact telephone: 650-331-4037
Contact email: JCREMIN@SIGNATURERX.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: SIGNATURE THERAPEUTICS
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2008-11-01 00:00:00.

SIGNATURE THERAPEUTICS (Continued) **1012176126**

Owner/operator name: SIGNATURE THERAPEUTICS
Owner/operator address: 75 SHOREWAY RD STE D
SAN CARLOS, CA 94070
Owner/operator country: US
Owner/operator telephone: 650-331-4000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2008-11-01 00:00:00.

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: 2009-04-08 00:00:00.0
Site name: PHARMACOFORE
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D011
. Waste name: SILVER

SIGNATURE THERAPEUTICS (Continued) **1012176126**

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:
Registry ID: 110070523323

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
Registry ID: 110058310992

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN

SIGNATURE THERAPEUTICS (Continued) **1012176126**

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

I96
NNE
< 1/8
0.058 mi.
307 ft.

ARE-SAN FRANCISCO NO 71, LLC
75-125 SHOREWAY
SAN CARLOS, CA 94070

CA San Mateo Co. BI **S123482693**
N/A

Site 27 of 29 in cluster I

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	ARE-SAN FRANCISCO NO 71, LLC
Address:	75-125 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0065548
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0088463
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

I97
NNE
< 1/8
0.058 mi.
307 ft.

SIGNATURE THERAPEUTICS INC
75 SHOREWAY
SAN CARLOS, CA 94070

CA San Mateo Co. BI **S121700789**
N/A

Site 28 of 29 in cluster I

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	SIGNATURE THERAPEUTICS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0040941
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0056850
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SIGNATURE THERAPEUTICS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0040941
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0056849
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SIGNATURE THERAPEUTICS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0040941
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3

SIGNATURE THERAPEUTICS INC (Continued) **S121700789**

Record Id:	PR0056848
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	SIGNATURE THERAPEUTICS INC
Address:	75 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0044880
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0057080
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

J98 **PUBLIC STORAGE** **CA San Mateo Co. BI** **S123180747**
NE **145 SHOREWAY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.060 mi.
315 ft. **Site 2 of 2 in cluster J**

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	PUBLIC STORAGE
Address:	145 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024007
Prog Element Code:	HAZARDOUS WASTE PROGRAM - GENERAL
Record Id:	PR0028264
Description:	HAZARDOUS WASTE PROGRAM - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

G99 **SHOREWAY ENVIRONMENTAL CENTER** **RCRA-SQG** **1014465260**
East **333 SHOREWAY RD** **CAR000216994**
< 1/8 **SAN CARLOS, CA 94070**
0.060 mi.
315 ft. **Site 2 of 9 in cluster G**

Relative:
Lower

Actual:
8 ft.

RCRA-SQG:

Date form received by agency:	2011-03-03 00:00:00.0
Facility name:	SHOREWAY ENVIRONMENTAL CENTER
Facility address:	333 SHOREWAY RD SAN CARLOS, CA 94070-2708
EPA ID:	CAR000216994
Contact:	DUANE MCDONALD
Contact address:	333 SHOREWAY RD SAN CARLOS, CA 94070-2708
Contact country:	US
Contact telephone:	650-802-8355
Contact email:	DMCDONALD@SBRECYCLING.NET
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

SHOREWAY ENVIRONMENTAL CENTER (Continued) **1014465260**

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:	SOUTH BAYSIDE WASTE MGMT AUTHORITY
Owner/operator address:	610 ELM ST STE 202 SAN CARLOS, CA 94070
Owner/operator country:	US
Owner/operator telephone:	650-802-3500
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	2000-09-01 00:00:00.

Owner/operator name:	SOUTH BAY RECYCLING LLC
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2011-01-01 00:00:00.

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

G100 East < 1/8 0.060 mi. 315 ft.

Relative: Lower

Actual: 8 ft.

HOSPITAL LINEN
333 SHOREWAY RD
SAN CARLOS, CA 94070

Site 3 of 9 in cluster G

CA LUST — **S103171952**
CA SWEEPS UST — **N/A**
CA San Mateo Co. BI
CA HIST CORTESE
CA NPDES
CA PROC
CA WDS
CA CIWQS
CA CERS

LUST:

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100268
Global Id:	T0608100268
Latitude:	37.516789
Longitude:	-122.258719
Status:	Completed - Case Closed
Status Date:	10/26/2000
RB Case Number:	41-0281
File Location:	Local Agency
Local Case Number:	770032
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100268
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100268
Action Type:	Other
Date:	11/06/1991
Action:	Leak Discovery
Global Id:	T0608100268
Action Type:	ENFORCEMENT
Date:	11/18/1991
Action:	Notice of Responsibility - #1
Global Id:	T0608100268
Action Type:	Other
Date:	11/06/1991
Action:	Leak Reported

LUST:

Global Id:	T0608100268
Status:	Open - Case Begin Date
Status Date:	11/06/1991
Global Id:	T0608100268
Status:	Completed - Case Closed

HOSPITAL LINEN (Continued) **S103171952**

Status Date: 10/26/2000

SAN MATEO CO. LUST:

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	770032
Facility Status:	9- Case Closed
Global ID:	T0608100268
APN Number:	046081820
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

SWEEPS UST:

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY RD
City:	SAN CARLOS
Comp Number:	770053
SWRCB Tank Id:	41-000-770053-000001
Capacity:	550
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	2

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY RD
City:	SAN CARLOS
Comp Number:	770053
SWRCB Tank Id:	41-000-770053-000002
Capacity:	550
STG:	PRODUCT

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY RD
City:	SAN CARLOS
Status:	Active
Comp Number:	770053
Number:	1
Referral Date:	02-02-94
Action Date:	02-02-94
Created Date:	07-08-92

San Mateo Co. BI:

Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Address:	333 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0022939
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0025857
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

HOSPITAL LINEN (Continued) **S103171952**

Name: BFI WST SYS OF NA INC-ALLIED WASTE
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022939
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041260
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BFI WST SYS OF NA INC-ALLIED WASTE
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022939
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0049110
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: BFI WST SYS OF NA INC-ALLIED WASTE
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022939
Prog Element Code: 2352
Record Id: PR0066949
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: BFI WST SYS OF NA INC-ALLIED WASTE
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022939
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0028827
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: BFI WST SYS OF NA INC-ALLIED WASTE
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022939
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0037992
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BFI WST SYS OF NA INC-ALLIED WASTE
Address: 333 SHOREWAY

HOSPITAL LINEN (Continued) **S103171952**

City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022939
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0034133
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SOUTH BAY RECYCLING LLC
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0047972
Prog Element Code: 2352
Record Id: PR0072990
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SOUTH BAY RECYCLING LLC
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0047972
Prog Element Code: GEN 6-25 TONS HAZ WASTE/YR
Record Id: PR0067666
Description: GEN 6-25 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SOUTH BAY RECYCLING LLC
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0047972
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0067669
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SOUTH BAY RECYCLING LLC
Address: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0047972
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0067665
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

HIST CORTESE:
edr_fname: HOSPITAL LINEN
edr_fadd1: 333 SHOREWAY
City,State,Zip: SAN CARLOS, CA

HOSPITAL LINEN (Continued) **S103171952**

Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0281

NPDES:

Name:	SHOREWAY ENVIRONMENTAL
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	409745
Order Number:	97-03-DWQ
WDID:	2 41I022946
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	12/15/2010
Discharge Address:	333 Shoreway Rd
Discharge Name:	South Bay Recycling LLC
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	409745
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I022946
Program Type:	Industrial
Effective Date Of Regulatory Measure:	12/15/2010
Discharge Name:	South Bay Recycling LLC
Discharge Address:	333 Shoreway Rd
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	409745
Regulatory Measure Type:	Industrial
WDID:	2 41I022946
Received Date:	12/15/2010
Processed Date:	12/15/2010
Status:	Active
Status Date:	12/15/2010
Place Size:	8
Place Size Unit:	Acres
Contact:	Dwight Herring
Contact Title:	General Manager
Contact Phone:	650-802-8355
Operator Name:	South Bay Recycling LLC
Operator Address:	333 Shoreway Rd

HOSPITAL LINEN (Continued) **S103171952**

Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Dwight Herring
Operator Contact Title:	General Manager
Operator Contact Phone:	650-802-8355
Operator Contact Email:	dherring@sbrecycling.net
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Dwight Herring
Certifier Title:	General Manager
Certification Date:	23-FEB-15
Primary Sic:	5093-Scrap and Waste Materials

Name:	SHOREWAY ENVIRONMENTAL
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I022946
Regulatory Measure Type:	Industrial
Status:	Active
Status Date:	12/15/2010
Operator Name:	South Bay Recycling LLC
Operator Address:	333 Shoreway Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	409745
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I022946
Program Type:	Industrial
Effective Date Of Regulatory Measure:	12/15/2010
Discharge Name:	South Bay Recycling LLC
Discharge Address:	333 Shoreway Rd
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	409745
Regulatory Measure Type:	Industrial
WDID:	2 41I022946
Received Date:	12/15/2010
Processed Date:	12/15/2010
Status:	Active
Status Date:	12/15/2010
Place Size:	8
Place Size Unit:	Acres
Contact:	Dwight Herring

HOSPITAL LINEN (Continued) **S103171952**

Contact Title:	General Manager
Contact Phone:	650-802-8355
Operator Name:	South Bay Recycling LLC
Operator Address:	333 Shoreway Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Dwight Herring
Operator Contact Title:	General Manager
Operator Contact Phone:	650-802-8355
Operator Contact Email:	dherring@sbrecycling.net
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Dwight Herring
Certifier Title:	General Manager
Certification Date:	23-FEB-15
Primary Sic:	5093-Scrap and Waste Materials

PROC:

Name:	SHOREWAY ENVIRONMENTAL CENTER
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA
Reg Id:	137352
Cert Id:	PR137352.001
Organization Name:	South Bay Recycling LLC
Mailing Address:	333 Shoreway Rd
Mailing City:	San Carlos
Mailing State:	CA
Mailing Zip Code:	94070
Phone Number:	(650) 802-8355
Rural:	N/A
Operation Begin Date:	01/01/2011
Hours of Operation:	Mon - Sun Closed

WDS:

Name:	BFI WASTE SYSTEMS RECYCLERY
Address:	333 Shoreway Rd
City:	SAN CARLOS
Facility ID:	San Francisco Bay 41I000899
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	6505922825
Facility Contact:	BAZZANI STEVE
Agency Name:	BFI WASTE SYSTEMS N AMERICA

HOSPITAL LINEN (Continued) **S103171952**

Agency Address:	PO Box 1068
Agency City,St,Zip:	San Carlos 940701068
Agency Contact:	Kugler Ross
Agency Telephone:	6505922825
Agency Type:	Private
SIC Code:	0
Design Flow:	0
Baseline Flow:	0
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	SHOREWAY ENVIRONMENTAL
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	South Bay Recycling LLC
Agency Address:	333 Shoreway Rd, San Carlos, CA 94070
Place/Project Type:	Industrial - Scrap and Waste Materials
SIC/NAICS:	5093
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I022946
NPDES Number:	CAS000001
Effective Date:	12/15/2010
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51679
Longitude:	-122.25872

CERS:

Name:	SHOREWAY ENVIRONMENTAL
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	542372
CERS ID:	806736
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	542372
Site Name:	Shoreway Environmental
Violation Date:	07-02-2013
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	missing annual report

HOSPITAL LINEN (Continued) **S103171952**

Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	542372
Site Name:	Shoreway Environmental
Violation Date:	04-30-2018
Citation:	R1-2015-0023 - WDR for Cannabis Cultivation
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2017 Annual Report
Violation Division:	Water Boards
Violation Program:	IRRICANNAB
Violation Source:	SMARTS

Enforcement Action:

Site ID:	542372
Site Name:	Shoreway Environmental
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-30-2014
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	Notice of Noncompliance for missing 2012-13 Annual Report
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	South Bay Recycling LLC
Entity Title:	Operator
Affiliation Address:	333 Shoreway Rd
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	213898
CERS ID:	T0608100268
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

G101 East < 1/8 0.060 mi. 315 ft. | **SOUTH BAY RECYCLING, LLC**
333 SHOREWAY RD
SAN CARLOS, CA 94070 | **RCRA NonGen / NLR** | **1024828578**
CAL000360438

Site 4 of 9 in cluster G

Relative: Lower

Actual: 8 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-01-20 00:00:00.0
Facility name:	SOUTH BAY RECYCLING, LLC
Facility address:	333 SHOREWAY RD SAN CARLOS, CA 94070-2708
EPA ID:	CAL000360438
Contact:	DWIGHT HERRING
Contact address:	333 SHOREWAY RD SAN CARLOS, CA 94070
Contact telephone:	650-802-8355
Contact email:	DHERRING@SBRECYCLING.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DWIGHT HERRING
Owner/operator address:	333 SHOREWAY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-802-8355
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	SOUTH BAY RECYCLING, LLC
Owner/operator address:	333 SHOREWAY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-802-8355
Legal status:	Other
Owner/Operator Type:	Owner

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

G102 **SOUTH BAY RECYCLING LLC** **CA AST** **A100424659**
East **333 SHOREWAY RD** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.060 mi.
315 ft. **Site 5 of 9 in cluster G**

Relative:
Lower

Actual:
8 ft.

AST:

Name:	SOUTH BAY RECYCLING LLC
Address:	333 SHOREWAY RD
City/Zip:	SAN CARLOS,94070
Owner:	SOUTH BAY RECYCLING LLC
CERSID:	10066978
Business Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Phone:	6508028355
Mailing Address:	333 SHOREWAY RD
Mailing Address City:	SAN CARLOS
Mailing Address State:	CA
Mailing Address Zip Code:	94070
Operator Name:	South Bay Recycling, LLC
Operator Phone:	6508028355
Owner Phone:	6508028355
Owner Mail Address:	333 SHOREWAY RD
Owner State:	CA
Owner Zip Code:	94070
Owner Country:	United States
EPAID:	CAL000360438

G103 **THE HOME DEPOT** **CA LUST** **S104494454**
East **333 SHOREWAY RD** **CA Cortese** **N/A**
< 1/8 **SAN CARLOS, CA 94070** **CA HAZNET**
0.060 mi. **CA HWTS**
315 ft. **Site 6 of 9 in cluster G**

Relative:
Lower

Actual:
8 ft.

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	770032
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	HOSPITAL LINEN
Address:	333 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100268
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HAZNET:

Name:	THE HOME DEPOT
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 940702708
Contact:	MIKE MADDOCKS
Telephone:	7703843540

THE HOME DEPOT (Continued) **S104494454**

Mailing Address:	160 CHAPEL RD STE 201
Year:	2014
Gepaid:	CAC002755010
TSD EPA ID:	NVT330010000
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.57
Year:	2013
Gepaid:	CAC002755010
TSD EPA ID:	NVD980895338
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.066
Year:	2013
Gepaid:	CAC002755010
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Year:	2013
Gepaid:	CAC002755010
TSD EPA ID:	NVD980895338
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0295
Year:	2013
Gepaid:	CAC002755010
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025

Additional Info:

Year:	2014
Gen EPA ID:	CAC002755010
Shipment Date:	20140404
Creation Date:	8/19/2014 22:15:10
Receipt Date:	20140408
Manifest ID:	006066888JJK
Trans EPA ID:	CAR000180737
Trans Name:	PONDER ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVT330010000

THE HOME DEPOT (Continued) **S104494454**

Trans Name: US ECOLOGY (BEATTY)
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 3.57
Waste Quantity: 850
Quantity Unit: G

Additional Info:
Year: 2013
Gen EPA ID: CAC002755010

Shipment Date: 20131219
Creation Date: 5/14/2014 22:14:54
Receipt Date: 20131227
Manifest ID: 000667229PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Waste Code Description: 291 - Latex waste
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0295
Waste Quantity: 59
Quantity Unit: P

Shipment Date: 20131219
Creation Date: 5/14/2014 22:14:54
Receipt Date: 20131227
Manifest ID: 000667229PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Waste Code Description: - Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.066
Waste Quantity: 132
Quantity Unit: P

Shipment Date: 20131219
Creation Date: 5/14/2014 22:14:54
Receipt Date: 20131227
Manifest ID: 000667229PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P

THE HOME DEPOT (Continued) **S104494454**

Additional Code 1:	D018
Additional Code 2:	D001
Shipment Date:	20131219
Creation Date:	5/14/2014 22:14:54
Receipt Date:	20131227
Manifest ID:	000667229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001

HWTS:

Name:	THE HOME DEPOT
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 940702708
EPA ID:	CAC002755010
Inactive Date:	03/18/2014
Create Date:	12/17/2013
Last Act Date:	03/19/2014
Mailing Address:	160 CHAPEL RD STE 201
Mailing City,State,Zip:	MANCHESTER, CT 060428929
Owner Name:	THE HOME DEPOT U.S.A., INC.
Owner Address:	2455 PACES FERRY ROAD, C-19
Owner City,State,Zip:	ATLANTA, GA 30339
Contact Name:	MIKE MADDOCKS
Contact Address:	2455 PACES FERRY ROAD, C-19
City,State,Zip:	ATLANTA, GA 30339

NAICS:

EPA ID:	CAC002755010
Create Date:	2013-12-17 15:29:41
NAICS Code:	44411
NAICS Description:	Home Centers
Issued EPA ID Date:	2013-12-17 15:29:41
Inactive Date:	2014-03-18 15:29:41
Facility Name:	THE HOME DEPOT
Facility Address:	333 SHOREWAY RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940702708

G104 East < 1/8 0.060 mi. 315 ft. — **SHOREWAY ENVIRONMENTAL FACILITY**, **333 SHOREWAY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S123183632** / **N/A**

Site 7 of 9 in cluster G

Relative: Lower
Actual: 8 ft.

San Mateo Co. BI:

Name:	SHOREWAY ENVIRONMENTAL FACILITY
Address:	333 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0055211
Prog Element Code:	4515
Record Id:	PR0076136
Description:	HOME GENERATED SHARPS CONSOLIDATION POINT
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

G105 East < 1/8 0.060 mi. 315 ft. — **SHOREWAY ENVIRONMENTAL FACILITY**, **333 SHOREWAY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S123183624** / **N/A**

Site 8 of 9 in cluster G

Relative: Lower
Actual: 8 ft.

San Mateo Co. BI:

Name:	SHOREWAY ENVIRONMENTAL FACILITY
Address:	333 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0055176
Prog Element Code:	4515
Record Id:	PR0076087
Description:	HOME GENERATED SHARPS CONSOLIDATION POINT
Facility Status:	Temporarily inactive, non-billable
Program Category:	MEDICAL WASTE

G106 East < 1/8 0.060 mi. 315 ft. — **SOUTH BAY RECYCLING LLC**, **333 SHOREWAY RD**, **SAN CARLOS, CA 94070** — **CA CERS HAZ WASTE**, **CA CERS TANKS**, **CA CERS** — **S121790587** / **N/A**

Site 9 of 9 in cluster G

Relative: Lower
Actual: 8 ft.

CERS HAZ WASTE:

Name:	SOUTH BAY RECYCLING LLC
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	69103
CERS ID:	10066978
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	SOUTH BAY RECYCLING LLC
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	69103
CERS ID:	10066978
CERS Description:	Aboveground Petroleum Storage

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

CERS:

Name:	SOUTH BAY RECYCLING LLC
Address:	333 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	69103
CERS ID:	10066978
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	09-27-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/26/2018. Load check hazardous waste from transfer station stored in a metal storage shed is not labeled. One label was placed on the inside of the entry door until additional containment bins can be put into service. CUPA will evaluate the generator requirements for the hazardous waste containment building, and specific requirements (e.g., container type, closed container, and labeling) for the multiple individual hazardous waste containers stored in the shed to be discussed further with SBR.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes:	Returned to compliance on 02/23/2018. No hazardous waste tank assessments completed for on site hazardous waste tanks. Conduct as needed and submit report to CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	09-27-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

	container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/26/2018. Waste antifreeze tank located in the Public Recycling Center does not have a lid and cannot be closed when not in use. SBR is acquiring a new lid for future use.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/22/2013.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 01/20/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)G . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing EquipmentG . 3) Lamps shall be marked with G Universal Waste-Lamp(s)G . 4)Each electronic devices or the container or the designated area shall be marked with G Universal Waste-Electronic Device(s)G . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)G . 6) CRT glass or the designated area shall be marked with G Universal Waste-CRT glassG .
Violation Notes:	Returned to compliance on 07/14/2017. Numerous universal waste containers located in Public Recycling Center, Materials Recovery Facility, Transfer Station, and Truck Shop were not labeled or labels were incomplete. I observed 11 UW unlabeled containers in PRC, 5 UW unlabeled containers in MRF, and 5 UW unlabeled containers in Transfer Station.
Violation Division:	San Mateo County Environmental Health

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Violation Program:	HW
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 11/15/2013.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to obtain facility management approval to fully implement the SPCC Plan.
Violation Notes:	Returned to compliance on 01/20/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 04/08/2014. Email reminder sent 4/7/2014 Submitted in portal 4/8/2014
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description:	Failure to include all required information in the tank system assessment.
Violation Notes:	Returned to compliance on 02/23/2018. No hazardous waste tank assessments completed for on site hazardous waste tanks. Conduct as needed and submit report to CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	09-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/26/2018. Revise the Chemical Description Section to include updated "Federal Hazard Categories" for each hazardous material reported in the inventory section.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to have an adequate facility diagram, or no facility diagram included within the SPCC plan.
Violation Notes:	Returned to compliance on 01/20/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	22 CCR 23 66273.5 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.5
Violation Description:	Failure to properly manage mercury containing lamp bulbs which are destined for reclamation or recycling from the date the bulbs were first discarded or broken.
Violation Notes:	Returned to compliance on 11/15/2013. broken fluorescent bulb with haz waste from transfer station floor - container placed in area to safely collect bulbs
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 01/30/2018. South Bay Recycling LLC is currently remodeling Truck Shop and adjacent hazardous waste storage area. Revise site map to reflect new storage locations and submit the revised HMBP within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	04-10-2014
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 04/25/2014. missing PRC materials
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	12-19-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/17/2020. One 55 gallon drum of oil filters and three roll away carts containing waste oil were not labeled. The 55 gallon drum was labeled with a completed hazardous waste label during the inspection. Label each roll away cart with a hazardous waste label that is completed with the required information and provide proof of corrective action to the CUPA within 30 days. Additionally, SBR needs to improve load check hazardous waste container management with regard to proper segregation and labeling.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/05/2013.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/14/2017. Numerous hazardous waste tanks and containers and universal waste containers located in Public

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Recycling Center, Materials Recovery Facility, Transfer Station, and Truck Shop were not labeled or labels were incomplete. I observed 11 UW unlabeled containers in PRC, 5 UW unlabeled containers in MRF, 5 UW unlabeled containers in Transfer Station, and 10 hazardous waste unlabeled containers in Truck Shop. In addition, numerous unlabeled small containers of hazardous waste from load check spotters are accumulating in the Transfer Station and Chemical Storage Shed near Truck Shop. Label individual containers, temporary containers, or chemical storage shed shelves/designated storage locations with a "Hazardous Waste" label once accumulation begins.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 69103
Site Name: SOUTH BAY RECYCLING LLC
Violation Date: 06-14-2017
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility.
Violation Notes: Returned to compliance on 07/14/2017. Conduct hazardous waste management and emergency procedures training for employees that are responsible for handling and/or managing hazardous waste. Provide initial training for new employees and annual refresher training thereafter.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 69103
Site Name: SOUTH BAY RECYCLING LLC
Violation Date: 12-19-2019
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 01/17/2020. Provide a copy of daily hazardous waste tank inspections for the two waste oil tanks to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 69103
Site Name: SOUTH BAY RECYCLING LLC
Violation Date: 12-19-2019
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 01/17/2020. One open container containing waste oil observed in the Loader Shop which was drained during the inspection. Three roll away carts in the rear yard maintenance shop contained oil and filters on top of grate. Drain oil after it's generated each day or provide a cover on each cart to avoid open container violations in the future. Provide proof of corrective action to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 69103
Site Name: SOUTH BAY RECYCLING LLC
Violation Date: 11-15-2013
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 04/08/2014. Email reminder sent 4/7/2014 HMBP submitted in Portal on 4/8/14, inventory for PRC missing, resubmission requested in 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69103
Site Name: SOUTH BAY RECYCLING LLC
Violation Date: 06-14-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 07/14/2017. No TSDF "return" manifest copy available for 2016 hazardous waste shipments.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 69103
Site Name: SOUTH BAY RECYCLING LLC
Violation Date: 12-19-2019
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 01/17/2020. Provide a copy of weekly container inspection reports to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Violation Program:	HW
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 07/14/2017. Conduct daily AST visual inspections and document weekly per SPCC Plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 07/14/2017. No daily inspection records available.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	11-15-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 04/16/2014. Email reminder sent 4/7/2014
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Violation Date:	06-14-2017
Citation:	22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description:	Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Violation Notes: Returned to compliance on 07/14/2017. Conduct weekly inspections of all hazardous waste containers.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2015

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-14-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-16-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-27-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-19-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-03-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SPCC review
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-10-2014

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-11-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-27-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-23-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	11-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-15-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-11-2015
Violations Found:	No

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-14-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed the waste oil AST assessment report for completeness, closed violations, and email.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Completed initial complaint investigation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-15-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-14-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Eval Date:	09-27-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-29-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SPCC review and inspection prep
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-15-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Enforcement Action:

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: HMBP has been submitted 1/30/18 Still waiting on tank assessment 6/25/18: Violations have been closed in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: HMBP has been submitted 1/30/18 Still waiting on tank assessment 6/25/18: Violations have been closed in dispatch center.

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	04-10-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	11-15-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	APSA
Enf Action Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	11-15-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	69103
Site Name:	SOUTH BAY RECYCLING LLC
Site Address:	333 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	11-15-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	69103
Facility Name:	SOUTH BAY RECYCLING LLC
Env Int Type Code:	HWG
Program ID:	10066978

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Ref Point Type Desc: Unknown
Latitude: 37.517899
Longitude: -122.258713

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Julia Mangin

Affiliation Type Desc: Environmental Contact
Entity Name: Chris Gibson
Affiliation Address: 1675 Rogers Ave
Affiliation City: San Jose
Affiliation State: CA
Affiliation Zip: 95112

Affiliation Type Desc: Parent Corporation
Entity Name: BFI WST SYS OF NA INC-ALLIED WASTE

Affiliation Type Desc: Property Owner
Entity Name: SOUTH BAYSIDE WASTE MANAGEMENT AUTHORITY
Affiliation Address: 610 Elm Street, Suite 202
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 802-3500

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 333 SHOREWAY RD
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Identification Signer
Entity Name: Dwight Herring
Entity Title: General Manager

Affiliation Type Desc: Legal Owner
Entity Name: SOUTH BAY RECYCLING LLC
Affiliation Address: 333 SHOREWAY
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 802-8355

Affiliation Type Desc: Operator
Entity Name: South Bay Recycling, LLC

SOUTH BAY RECYCLING LLC (Continued) **S121790587**

Affiliation Phone: (650) 802-8355

K107 **DOUBLE O ENGINEERING INC** **RCRA NonGen / NLR** **1024779328**
South **541 TAYLOR WAY UNIT 5** **CAC002999279**
< 1/8 **SAN CARLOS, CA 94070**
0.072 mi.
379 ft. **Site 1 of 4 in cluster K**

Relative:
Higher

Actual:
14 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-02-01 00:00:00.0
Facility name:	DOUBLE O ENGINEERING INC
Facility address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA 94070
EPA ID:	CAC002999279
Contact:	PATRICK O NEILL
Contact address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA 94070
Contact telephone:	415-730-4213
Contact email:	PATRICK@DOUBLEOENGINEERING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GARY OGLE
Owner/operator address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA, CA 94070
Owner/operator telephone:	415-730-4213
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	PATRICK O NEILL
Owner/operator address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA 94070
Owner/operator telephone:	415-730-4213
Legal status:	Other
Owner/Operator Type:	Operator

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

K108 **DOUBLE O ENGINEERING INC** **RCRA NonGen / NLR** **1025844076**
South **541 TAYLOR WAY UNIT 5** **CAC003023694**
< 1/8 **SAN CARLOS, CA 94070**
0.072 mi.
379 ft. **Site 2 of 4 in cluster K**

Relative:
Higher

Actual:
14 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-07-11 00:00:00.0
Facility name:	DOUBLE O ENGINEERING INC
Facility address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA 94070
EPA ID:	CAC003023694
Contact:	PATRICK O NEILL
Contact address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA, CA 94070
Contact telephone:	415-730-4213
Contact email:	PATRICK@DOUBLEOENGINEERING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GARY OGLE
Owner/operator address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA 94070
Owner/operator telephone:	650-558-8038
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	PATRICK O NEILL
Owner/operator address:	541 TAYLOR WAY UNIT 5 SAN CARLOS, CA, CA 94070
Owner/operator telephone:	415-730-4213
Legal status:	Other
Owner/Operator Type:	Operator

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

K109 South < 1/8 0.072 mi. 379 ft. | **WHITE OAK FLOOR**
541 TAYLOR
SAN CARLOS, CA 94070
Site 3 of 4 in cluster K | **CA San Mateo Co. BI** | **S106981333**
N/A

Relative: Higher
Actual: 14 ft.

San Mateo Co. BI:

Name:	WHITE OAK FLOOR
Address:	541 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0014219
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024847
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	WHITE OAK FLOOR
Address:	541 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0014219
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0040800
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

L110 NW < 1/8 0.088 mi. 463 ft. | **VANCEA AUTO SERVICES**
383 QUARRY RD
SAN CARLOS, CA 94070
Site 1 of 29 in cluster L | **RCRA NonGen / NLR** | **1024823110**
CAL000342895

Relative: Higher
Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2009-05-08 00:00:00.0
Facility name:	VANCEA AUTO SERVICES
Facility address:	383 QUARRY RD SAN CARLOS, CA 94070-6217
EPA ID:	CAL000342895
Contact:	SAMUEL VANCEA
Contact address:	383 QUARRY RD SAN CARLOS, CA 94070
Contact telephone:	650-591-3234
Contact email:	VANCEABROS2000@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SAMUEL VANCEA
Owner/operator address:	383 QUARRY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-3234
Legal status:	Other
Owner/Operator Type:	Operator

Owner/operator name:	SAMUEL VANCEA

VANCEA AUTO SERVICES (Continued) **1024823110**

Owner/operator address: 2641 FLORES ST
SAN MATEO, CA 94403
Owner/operator telephone: 650-591-3234
Legal status: Other
Owner/Operator Type: Owner

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

L111
NW
< 1/8
0.088 mi.
463 ft.

VANCEA AUTO SERVICE **CA CERS HAZ WASTE** **S121792285**
383 QUARRY RD **CA CERS** **N/A**
SAN CARLOS, CA 94070

Site 2 of 29 in cluster L

Relative:
Higher

Actual:
13 ft.

CERS HAZ WASTE:
Name: VANCEA AUTO SERVICE
Address: 383 QUARRY RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 80156
CERS ID: 10071481
CERS Description: Hazardous Waste Generator

CERS:
Name: VANCEA AUTO SERVICE
Address: 383 QUARRY RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 80156
CERS ID: 10071481
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 80156
Site Name: VANCEA AUTO SERVICE
Violation Date: 10-02-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/03/2017. Complete the HMBP property owner notification letter and provide to the property owner or their

VANCEA AUTO SERVICE (Continued) **S121792285**

	representative within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	80156
Site Name:	VANCEA AUTO SERVICE
Violation Date:	05-22-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 06/03/2014. used oil 55x3, waste coolant 55x1, filters 55x1, fresh oil 55x1, synthetic oil 55x1 HMBP mostly completed on Portal, inspector to upload map
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	80156
Site Name:	VANCEA AUTO SERVICE
Violation Date:	05-22-2014
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 10/02/2017. oil filter label was missing start date, corrected during inspection
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	80156
Site Name:	VANCEA AUTO SERVICE
Violation Date:	10-02-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/03/2017. Complete an emergency information/procedures form and post near a phone in a visible location. CUPA will provide a template form that can be completed and used for this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-22-2014
Violations Found:	Yes

VANCEA AUTO SERVICE (Continued) **S121792285**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations observed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations observed. HMBP must be submitted annually for annual certification, even if there are no changes. Check billing information contact phone number in Business Owner/Operator Section for annual certification and complete if necessary.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

VANCEA AUTO SERVICE (Continued) **S121792285**

Eval General Type:	Other/Unknown
Eval Date:	10-01-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-30-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown

VANCEA AUTO SERVICE (Continued) **S121792285**

Eval Date:	08-27-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	80156
Site Name:	VANCEA AUTO SERVICE
Site Address:	383 QUARRY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-22-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	80156
Site Name:	VANCEA AUTO SERVICE
Site Address:	383 QUARRY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-22-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	80156
Facility Name:	VANCEA AUTO SERVICE
Env Int Type Code:	HMBP
Program ID:	10071481
Ref Point Type Desc:	Unknown
Latitude:	37.518475
Longitude:	-122.265723

VANCEA AUTO SERVICE (Continued) **S121792285**

Affiliation:

Affiliation Type Desc:	Property Owner
Entity Name:	METRO HOLDINGS MANAGEMENT LLC
Affiliation Address:	459 FULTON ST SUITE 307
Affiliation City:	SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94102
Affiliation Phone:	(415) 922-2224
Affiliation Type Desc:	Operator
Entity Name:	SAMUEL VANCEA
Affiliation Phone:	(650) 312-9491
Affiliation Type Desc:	Parent Corporation
Entity Name:	VANCEA AUTO SERVICE
Affiliation Type Desc:	Environmental Contact
Entity Name:	SAMUEL VANCEA
Affiliation Address:	383 QUARRY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	383 QUARRY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	SAMUEL VANCEA
Entity Title:	OWNER/PARTNER
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	SAMUEL VANCEA
Affiliation Type Desc:	Legal Owner
Entity Name:	VANCEA, SAMUEL
Affiliation Address:	2641 FLORES ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94403
Affiliation Phone:	(650) 312-9491

L112 NW < 1/8 0.088 mi. 463 ft. — **VANCEA AUTO SERVICE**, **383 QUARRY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S109612786** / **N/A**

Site 3 of 29 in cluster L

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	VANCEA AUTO SERVICE
Address:	383 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0045109
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0057763
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	VANCEA AUTO SERVICE
Address:	383 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0045109
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0057764
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	VANCEA AUTO SERVICE
Address:	383 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0045109
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0057765
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

L113 NW < 1/8 0.088 mi. 464 ft. — **ALLENS AUTO BODY**, **371 QUARRY**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S103171942** / **N/A**

Site 4 of 29 in cluster L

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	ALLENS AUTO BODY
Address:	371 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0022683
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0025292
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ALLENS AUTO BODY
Address:	371 QUARRY

ALLENS AUTO BODY (Continued) **S103171942**

City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022683
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041256
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: ALLENS AUTO BODY
Address: 371 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022683
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0025291
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

L114 **CHILTON AUTO BODY** **CA San Mateo Co. BI** **S104577588**
NW **361 QUARRY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.088 mi.
464 ft. **Site 5 of 29 in cluster L**

Relative:
Higher
Actual:
13 ft.

San Mateo Co. BI:
Name: CHILTON AUTO BODY
Address: 361 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003977
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010858
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: CHILTON AUTO BODY
Address: 361 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003977
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003530
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: CHILTON AUTO BODY
Address: 361 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003977
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041095
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable

CHILTON AUTO BODY (Continued) **S104577588**

Program Category: STORMWATER

L115 **CHILTON AUTO BODY** **CA CERS HAZ WASTE** **S121737813**
NW **361 QUARRY RD** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.088 mi.
464 ft. **Site 6 of 29 in cluster L**

Relative:
Higher

Actual:
13 ft.

CERS HAZ WASTE:

Name:	CHILTON AUTO BODY
Address:	361 QUARRY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	105119
CERS ID:	10063684
CERS Description:	Hazardous Waste Generator

CERS:

Name:	CHILTON AUTO BODY
Address:	361 QUARRY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	105119
CERS ID:	10063684
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	04-04-2014
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to review, revise, and recertify the business plan at least once every three years.
Violation Notes:	Returned to compliance on 06/17/2014. HMBP has to be submitted electronically.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	08-30-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 10/09/2018. No record of hazardous materials safety and emergency procedures training available for administrative or other non-body and paint shop personnel. Provide required training as needed and submit a record of this training to the CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	07-21-2016

CHILTON AUTO BODY (Continued) **S121737813**

Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 12/28/2016. Revise hazmat inventory as follows: increase waste coolant max. storage amount to 60 gal, provide hazmat inventory record for argon/CO2 compressed gas, revise propane storage amount to two full cylinders and use gallons for unit of measure (i.e., 16 gallons).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	08-30-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/31/2018. TSDF return manifest copy is not available for manifest numbers 017787474 and 017787472, both dated 4/18/18. Obtain respective manifest copies and provide a copy of each to the CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	04-04-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/18/2014. 5-gal containers with waste paint/acetone didn’t have a label and were open. These should be marked as empty daily. 55-gal drums with waste cleaning solutions were open and the label was incomplete. SOV received 4/21/14
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	07-21-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A

CHILTON AUTO BODY (Continued) **S121737813**

	container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 07/21/2016. I observed twenty-eight cup liners with paint waste and no caps, one open 5-gallon bucket with waste oil, one open 55-gallon drum with waste coolant, and one open drain pan with waste coolant. All containers closed during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	07-21-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/21/2016. One waste oil and one waste coolant container observed with no label. Two paint waste containers had labels but missing start date. All corrected during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	08-30-2018
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 10/09/2018. Provide a copy of the HMBP property owner notification letter to the CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	07-21-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 08/24/2016. Notify property owner that business has complied with HMBP Program. County EH will email sample letter for use as needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

CHILTON AUTO BODY (Continued) **S121737813**

Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	04-04-2014
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 04/18/2014. 5-gal containers with waste paint/acetone didn't have a label and were open. 55 gal drums with waste cleaning solutions were open. SOV received 4/21/14
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	04-04-2014
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 04/18/2014. 5-gal container with Hazardous Waste (Liquid Waterborne cleaning solutions) was accumulated since 05/31/2012. This facility is an SQG. SOV received 4/21/14
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	105119
Site Name:	CHILTON AUTO BODY
Violation Date:	08-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/04/2018. The hazardous materials inventory is deficient as follows: No federal hazard categories selected for argon/carbon dioxide health hazard, which could be acutely toxic due to the carbon dioxide component and a simple asphyxiant. R-134A is not acutely toxic and since it's not a solid, it can't be reported in pounds. Waste absorbent is not a liquid in gallons, it must be indicated as a solid in pounds, and it must list the hazardous components. Waterborne paint waste maximum storage amount is incorrect and must be increased, and flammable is incorrect for the federal hazard category. Waste acetone and acetone are incorrect descriptions for the common and chemical name fields for the paint waste containing solvents and the lacquer wash thinner. Determine if all reportable waste streams are included in the chemical inventory and submit a revised hazardous materials inventory based on the above comments.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	105119

CHILTON AUTO BODY (Continued) **S121737813**

Site Name: CHILTON AUTO BODY
Violation Date: 08-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 09/20/2018. Business Activities Section indicates the incorrect EPA ID number. Revise and resubmit as needed.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility doesn’t recycle Hazardous Waste on-site anymore.
Eval Division: San Mateo County Environmental Health
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-25-2017
Violations Found: No

CHILTON AUTO BODY (Continued) **S121737813**

Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-15-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-30-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-02-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-17-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-21-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

CHILTON AUTO BODY (Continued) **S121737813**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 105119
Site Name: CHILTON AUTO BODY
Site Address: 361 QUARRY RD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 04-04-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 105119
Site Name: CHILTON AUTO BODY
Site Address: 361 QUARRY RD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 04-04-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 105119
Facility Name: CHILTON AUTO BODY

CHILTON AUTO BODY (Continued) **S121737813**

Env Int Type Code:	HWG
Program ID:	10063684
Ref Point Type Desc:	Unknown
Latitude:	37.518659
Longitude:	-122.265509

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Stan Kirkland
Entity Title:	Manager
Affiliation Type Desc:	Legal Owner
Entity Name:	CHILTON, MIKE
Affiliation Address:	361 QUARRY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 591-7700
Affiliation Type Desc:	Parent Corporation
Entity Name:	CHILTON AUTO BODY
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Environmental Contact
Entity Name:	Stan Kirkland
Affiliation Address:	361 Quarry Rd.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	361 QUARRY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	CHILTON, MIKE
Affiliation Phone:	(650) 504-4544

L116 NW < 1/8 0.088 mi. 464 ft. | **CHILTON'S AUTO BODY**
361 QUARRY RD
SAN CARLOS, CA 94070 | **RCRA NonGen / NLR** | **1024790774**
CAL000092319

Site 7 of 29 in cluster L

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	1993-08-31 00:00:00.0
Facility name:	CHILTON'S AUTO BODY
Facility address:	361 QUARRY RD SAN CARLOS, CA 94070-0000
EPA ID:	CAL000092319
Contact:	MIKE CHILTON
Contact address:	361 QUARRY RD SAN CARLOS, CA 94070
Contact telephone:	650-591-7700
Contact email:	STAN@CHILTONAUTOBODY.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MIKE CHILTON
Owner/operator address:	361 QUARRY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-7700
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	MIKE CHILTON
Owner/operator address:	361 QUARRY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-7700
Legal status:	Other
Owner/Operator Type:	Operator

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

L117 **N O D AUTO BODY SHOP** **CA San Mateo Co. BI** **S106797973**
NW **385 QUARRY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.088 mi.
464 ft. **Site 8 of 29 in cluster L**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	N O D AUTO BODY SHOP
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027709
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0044729
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	N O D AUTO BODY SHOP
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027709
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0044727
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	N O D AUTO BODY SHOP
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027709
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0044728
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	OMEGA AUTO CENTER
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0039473
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0055492
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	OMEGA AUTO CENTER
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0039473
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0055491
Description:	GENERATES <27 GAL/YEAR

N O D AUTO BODY SHOP (Continued) **S106797973**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

L118
NW
< 1/8
0.088 mi.
464 ft.

AUTOSENSE AUTOMOTIVE REPAIR
385 QUARRY
SAN CARLOS, CA 94070

CA San Mateo Co. BI **S119781865**
N/A

Site 9 of 29 in cluster L

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	AUTOSENSE AUTOMOTIVE REPAIR
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0061328
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0084018
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	AUTOSENSE AUTOMOTIVE REPAIR
Address:	385 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0061328
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0084017
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

L119
NW
< 1/8
0.088 mi.
464 ft.

AUTOSENSE
385 QUARRY RD
SAN CARLOS, CA 94070

RCRA NonGen / NLR **1024857801**
CAL000423426

Site 10 of 29 in cluster L

Relative:
Higher

Actual:
13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2016-12-28 00:00:00.0
Facility name:	AUTOSENSE
Facility address:	385 QUARRY RD SAN CARLOS, CA 94070
EPA ID:	CAL000423426
Contact:	JEREMY SKYLAR
Contact address:	1225 LAGUNA AVE #1 BURLINGAME, CA 94010
Contact telephone:	650-701-5855
Contact email:	THEMECHANIC4YOU@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JEREMY SKYLAR
Owner/operator address:	1225 LAGUNA AVE #1

AUTOSENSE (Continued) **1024857801**

BURLINGAME, CA 94010
Owner/operator telephone: 650-701-5855
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: JEREMY SKYLAR
Owner/operator address: 1225 LAGUNA AVE #1
BURLINGAME, CA 94010
Owner/operator telephone: 650-701-5855
Legal status: Other
Owner/Operator Type: Operator

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

L120 **GRAINGER** **CA San Mateo Co. BI** **S106798036**
NW **401 QUARRY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.088 mi.
464 ft. **Site 11 of 29 in cluster L**

Relative:
Higher
Actual:
13 ft.

San Mateo Co. BI:
Name: GRAINGER
Address: 401 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028827
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0049514
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: GRAINGER
Address: 401 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028827
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0048467
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable

GRAINGER (Continued) **S106798036**

Program Category: BUSINESS PLAN PROGRAM

L121
NW
< 1/8
0.088 mi.
464 ft.

ROCKIN JUMP PENINSULA
401 QUARRY
SAN CARLOS, CA 94070

CA San Mateo Co. BI **S123183582**
N/A

Site 12 of 29 in cluster L

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	ROCKIN JUMP PENINSULA
Address:	401 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0054820
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0075600
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

L122
NW
< 1/8
0.088 mi.
464 ft.

SKIPS AUTOMOTIVE
389 QUARRY RD
SAN CARLOS, CA 94070

RCRA NonGen / NLR **1024838897**
CAL000386318

Site 13 of 29 in cluster L

Relative:
Higher

Actual:
13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2013-06-18 00:00:00.0
Facility name:	SKIPS AUTOMOTIVE
Facility address:	389 QUARRY RD SAN CARLOS, CA 94070
EPA ID:	CAL000386318
Contact:	SKIP FORSETH
Contact address:	389 QUARRY RD SAN CARLOS, CA 94070
Contact telephone:	650-592-2387
Contact email:	P2FLYER@PEOPLEPC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SKIP FORSETH
Owner/operator address:	389 QUARRY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-2387
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	SKIP FORSETH
Owner/operator address:	389 QUARRY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-2387
Legal status:	Other
Owner/Operator Type:	Owner

SKIPS AUTOMOTIVE (Continued) **1024838897**

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

L123 **SKIPS AUTOMOTIVE SERVICE** **CA San Mateo Co. BI** **S113759155**
NW **389 QUARRY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.088 mi.
464 ft. **Site 14 of 29 in cluster L**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	SKIPS AUTOMOTIVE SERVICE
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053408
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0073824
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SKIPS AUTOMOTIVE SERVICE
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0053408
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0073825
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

L124 NW < 1/8 0.088 mi. 464 ft. | **BOB ANDERSON MOTORSPORT**
389 QUARRY
SAN CARLOS, CA 94070
Site 15 of 29 in cluster L | **CA San Mateo Co. BI** | **S106034828**
N/A

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	BOB ANDERSON MOTORSPORT
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027535
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0044030
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	BOB ANDERSON MOTORSPORT
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027535
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0044029
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	BOB ANDERSON MOTORSPORT
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027535
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0044028
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	OMEGA AUTO CENTER
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0036929
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0053796
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	OMEGA AUTO CENTER
Address:	389 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0036929
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0053794
Description:	STORES MV FUELS OR WASTE ONLY

BOB ANDERSON MOTORSPORT (Continued) **S106034828**

Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: OMEGA AUTO CENTER
Address: 389 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0036929
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053795
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: M & A TRUCK SERVICE
Address: 389 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0050221
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0068969
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: M & A TRUCK SERVICE
Address: 389 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0050221
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0068965
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: M & A TRUCK SERVICE
Address: 389 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0050221
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0068966
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

L125 **FIRST CHANCE** **CA San Mateo Co. BI** **S123180670**
NW **335 QUARRY** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.088 mi.
464 ft. **Site 16 of 29 in cluster L**

Relative: San Mateo Co. BI:
Higher
Name: FIRST CHANCE
Actual: Address: 335 QUARRY
12 ft. City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO

FIRST CHANCE (Continued) **S123180670**

Facility ID: FA0023139
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0026421
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

L126 **DEES-HENNESSEY INC** **RCRA NonGen / NLR** **1024788380**
NW **200 INDUSTRIAL RD STE 190** **CAL000045538**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
481 ft. **Site 17 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

RCRA NonGen / NLR:
Date form received by agency: 1991-06-25 00:00:00.0
Facility name: DEES-HENNESSEY INC
Facility address: 200 INDUSTRIAL RD STE 190
SAN CARLOS, CA 94070-6233
EPA ID: CAL000045538
Contact: RONALD R THOMAS
Contact address: 200 INDUSTRIAL RD STE 190
SAN CARLOS, CA 94070
Contact telephone: 650-595-8933
Contact email: DHI@DEES-HENNESSEY.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RONALD R THOMAS
Owner/operator address: 200 INDUSTRIAL RD STE 190
SAN CARLOS, CA 94070
Owner/operator telephone: 650-595-8933
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: 550-OFARRELL PARTNESHIP
Owner/operator address: 200 INDUSTRIAL RD STE 190
SAN CARLOS, CA 94070
Owner/operator telephone: 650-595-8933
Legal status: Other
Owner/Operator Type: Owner

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

DEES-HENNESSEY INC (Continued) **1024788380**

Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

L127 **LOTUS HOME HEALTH INC** **CA San Mateo Co. BI** **S123182307**
NW **200 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
481 ft. **Site 18 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:
Name: LOTUS HOME HEALTH INC
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0037602
Prog Element Code: LIMITED MEDICAL WASTE HAULER EXEMPTION
Record Id: PR0054354
Description: SQG WITH TRANSPORT
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

L128 **OLYMPIAN SAN CARLOS** **CA LUST** **S105790750**
NW **200 INDUSTRIAL** **CA San Mateo Co. BI** **N/A**
< 1/8 **SAN CARLOS, CA 94070** **CA Cortese**
0.091 mi. **CA CERS**
481 ft. **Site 19 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

LUST:
Name: OLYMPIAN SAN CARLOS
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608117728
Global Id: T0608117728
Latitude: 37.518024914
Longitude: -122.26423906
Status: Completed - Case Closed
Status Date: 02/19/2009
File Location: Local Agency
Local Case Number: 770079
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0608117728
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608117728
Action Type: Other

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Date: 12/12/2002
Action: Leak Began

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 08/25/2004
Action: Staff Letter - #20040825

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 06/09/2004
Action: Staff Letter - #20040609B

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 10/20/2003
Action: Staff Letter - #20031020B

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 11/02/2006
Action: Staff Letter - #20061102

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 10/20/2003
Action: Staff Letter - #20031020A

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 06/09/2004
Action: Staff Letter - #20040609A

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 10/11/2005
Action: Staff Letter - #20051011A

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 01/07/2003
Action: Notice of Responsibility - #20030107

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 04/22/2003
Action: Staff Letter - #20030422

Global Id: T0608117728
Action Type: Other
Date: 12/12/2002
Action: Leak Discovery

Global Id: T0608117728
Action Type: REMEDIATION
Date: 07/10/2006
Action: Excavation

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Global Id: T0608117728
Action Type: REMEDIATION
Date: 07/12/2006
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608117728
Action Type: REMEDIATION
Date: 12/12/2002
Action: Excavation

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 01/15/2004
Action: Staff Letter - #20040115

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 02/22/2006
Action: Staff Letter - #20060222

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 03/20/2003
Action: Staff Letter - #20030320

Global Id: T0608117728
Action Type: Other
Date: 12/12/2002
Action: Leak Stopped

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 11/20/2008
Action: Notification - Preclosure - #20081120

Global Id: T0608117728
Action Type: ENFORCEMENT
Date: 02/18/2009
Action: Closure/No Further Action Letter - #20090218

Global Id: T0608117728
Action Type: Other
Date: 12/12/2002
Action: Leak Reported

Global Id: T0608117728
Action Type: RESPONSE
Date: 05/20/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0608117728
Action Type: RESPONSE
Date: 07/22/2003
Action: Soil and Water Investigation Report

Global Id: T0608117728
Action Type: RESPONSE

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Date: 11/24/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608117728
Action Type: RESPONSE
Date: 01/12/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608117728
Action Type: RESPONSE
Date: 05/15/2004
Action: Soil and Water Investigation Report

Global Id: T0608117728
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Global Id: T0608117728
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 08/17/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608117728
Action Type: RESPONSE
Date: 11/24/2004
Action: Soil and Water Investigation Report

Global Id: T0608117728
Action Type: RESPONSE
Date: 01/31/2006
Action: Interim Remedial Action Plan

Global Id: T0608117728
Action Type: RESPONSE
Date: 07/12/2006
Action: Interim Remedial Action Report

Global Id: T0608117728
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608117728
Action Type: RESPONSE
Date: 12/02/2006
Action: Electronic Reporting Submittal Due

Global Id: T0608117728
Action Type: RESPONSE

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Date: 03/18/2003
Action: Unauthorized Release Form

Global Id: T0608117728
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608117728
Status: Open - Case Begin Date
Status Date: 12/12/2002

Global Id: T0608117728
Status: Open - Site Assessment
Status Date: 01/07/2003

Global Id: T0608117728
Status: Open - Site Assessment
Status Date: 10/15/2003

Global Id: T0608117728
Status: Open - Remediation
Status Date: 07/10/2006

Global Id: T0608117728
Status: Open - Verification Monitoring
Status Date: 08/18/2006

Global Id: T0608117728
Status: Completed - Case Closed
Status Date: 02/19/2009

SAN MATEO CO. LUST:
Name: OLYMPIAN SAN CARLOS
Address: 200 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770079
Facility Status: 9- Case Closed
Global ID: T0608117728
APN Number: 046022010
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Preliminary site assessment underway
Case Number: 770079
How Discovered: Tank Closure
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Preliminary Site Assesment Began: 1/7/2003

OLYMPIAN SAN CARLOS (Continued) **S105790750**

San Mateo Co. BI:

Name:	DEES HENNESSEY INC
Address:	200 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010629
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010892
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	DEES HENNESSEY INC
Address:	200 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010629
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041130
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	DEES HENNESSEY INC
Address:	200 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010629
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0003542
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	CONTROL PLASTICS
Address:	200 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011559
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012058
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CONTROL PLASTICS
Address:	200 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011559
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0004868
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	OLYMPIAN COMMERCIAL FUELING SYSTEMS

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0012004
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022236
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: OLYMPIAN COMMERCIAL FUELING SYSTEMS
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0012004
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0024632
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: OLYMPIAN COMMERCIAL FUELING SYSTEMS
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0012004
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041146
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: DEES HENNESSEY INC
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038658
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0055065
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: DEES HENNESSEY INC
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038658
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0055066
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: DEES HENNESSEY INC
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070

OLYMPIAN SAN CARLOS (Continued) **S105790750**

Region: SAN MATEO
Facility ID: FA0038658
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0055064
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: OLYMPIAN SAN CARLOS
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608117728
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: OLYMPIAN SAN CARLOS
Address: 200 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 242431
CERS ID: T0608117728
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

L129 **DEES HENNESSEY INC** **CA CERS HAZ WASTE** **S121754238**
NW **200 INDUSTRIAL RD STE 190** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
481 ft. **Site 20 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

CERS HAZ WASTE:
Name: DEES HENNESSEY INC
Address: 200 INDUSTRIAL RD STE 190
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 24368
CERS ID: 10070587
CERS Description: Hazardous Waste Generator

CERS:
Name: DEES HENNESSEY INC
Address: 200 INDUSTRIAL RD STE 190
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 24368
CERS ID: 10070587
CERS Description: Chemical Storage Facilities

DEES HENNESSEY INC (Continued) **S121754238**

Violations:

Site ID:	24368
Site Name:	DEES HENNESSEY INC
Violation Date:	10-02-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/09/2017. Complete an emergency notification/procedures form and post near a phone in a visible location. CUPA will email a template form that can be completed and used for this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	24368
Site Name:	DEES HENNESSEY INC
Violation Date:	10-07-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/07/2019. HMBP was last submitted on 9/25/18 and is now overdue for the annual review and certification. Review the HMBP, revise as needed, and resubmit within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	24368
Site Name:	DEES HENNESSEY INC
Violation Date:	08-11-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/06/2015. Report the oils individually, so a separate sheet for used oil, gear oil and 15W40 new oil. Submit an inventory form for the used coolant.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	24368
Site Name:	DEES HENNESSEY INC
Violation Date:	10-07-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

DEES HENNESSEY INC (Continued) **S121754238**

	characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/07/2019. The 55-gallon drum for waste oily solids and the 55-gallon drum for used oil filters both have a "Hazardous Waste" label on the respective drum but the accumulation start date was not indicated on either label. The accumulation start date was added to each respective label and this violation has been corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	24368
Site Name:	DEES HENNESSEY INC
Violation Date:	10-07-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 10/31/2019. Employee training last provided in December 2017 and the annual HMBP Program training is overdue. Provide hazardous materials safety and emergency procedures training to all employees upon hire and annually thereafter. Document employee training activities and submit a copy of the current training record to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	24368
Site Name:	DEES HENNESSEY INC
Violation Date:	10-07-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/07/2019. Revise the Chemical Description Section to provide a current hazardous materials inventory and current amounts for each respective inventory item. In addition, provide at least one federal hazard category for each item in the chemical inventory.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-11-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

DEES HENNESSEY INC (Continued) **S121754238**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-11-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-12-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown

DEES HENNESSEY INC (Continued) **S121754238**

Eval Date:	09-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-01-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-07-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-11-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	24368
Site Name:	DEES HENNESSEY INC
Site Address:	200 INDUSTRIAL RD STE 190
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: Facility violations are still open 6/25/18: Facility

DEES HENNESSEY INC (Continued) **S121754238**

violations closed in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 24368
Site Name: DEES HENNESSEY INC
Site Address: 200 INDUSTRIAL RD STE 190
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 08-11-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 200 INDUSTRIAL RD STE 190
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Identification Signer
Entity Name: Jason Myers
Entity Title: Vice President

Affiliation Type Desc: Operator
Entity Name: Jason Myers
Affiliation Phone: (650) 595-8933

Affiliation Type Desc: Parent Corporation
Entity Name: DEES HENNESSEY INC

Affiliation Type Desc: Environmental Contact
Entity Name: Jason Myers
Affiliation Address: 200 Industrial Rd, Suite 190
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Document Preparer
Entity Name: Jason Myers

Affiliation Type Desc: Legal Owner
Entity Name: DEES HENNESSEY INC
Affiliation Address: 200 INDUSTRIAL

DEES HENNESSEY INC (Continued) **S121754238**

Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 595-8933

L130 **ARCA BIOPHARMA** **CA San Mateo Co. BI** **S123182477**
NW **201 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
482 ft. **Site 21 of 29 in cluster L**

Relative:
Higher
Actual:
12 ft.

San Mateo Co. BI:
Name: ARCA BIOPHARMA
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0044987
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0057235
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

L131 **LAKEPHARMA INC** **CA San Mateo Co. BI** **S123184470**
NW **201 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
482 ft. **Site 22 of 29 in cluster L**

Relative:
Higher
Actual:
12 ft.

San Mateo Co. BI:
Name: LAKEPHARMA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0065107
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0088067
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Active, billable
Program Category: MEDICAL WASTE

Name: LAKEPHARMA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0065107
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0088182
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: LAKEPHARMA INC
Address: 201 INDUSTRIAL

LAKEPHARMA INC (Continued) **S123184470**

City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0065107
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0088183
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

L132 **BIOMED REALTY** **CA San Mateo Co. BI** **S121021174**
NW **201 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
482 ft. **Site 23 of 29 in cluster L**

Relative:
Higher
Actual:
12 ft.

San Mateo Co. BI:
Name: BIOMED REALTY
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0061862
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0084624
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BIOMED REALTY
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0061862
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0084623
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

L133 **NEKTAR THERAPEUTICS** **CA CHMIRS** **1004676084**
NW **201 INDUSTRIAL RD** **RCRA NonGen / NLR** **CAR000080648**
< 1/8 **SAN CARLOS, CA 94070** **CA San Mateo Co. BI**
0.091 mi. **CA EMI**
482 ft. **Site 24 of 29 in cluster L**

Relative:
Higher
Actual:
12 ft.

CHMIRS:
Address: 201 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
OES Incident Number: 1-7413
OES notification: 12/15/2011
Waterway Involved: Unknown
Waterway: Creek to San Francisco Bay
Spill Site: Other
Cleanup By: Contractor
Measure: Gal(s)
Date/Time: 945
Year: 2011

NEKTAR THERAPEUTICS (Continued) **1004676084**

Agency:	Nektar Therapeutics
Incident Date:	12/15/2011
Admin Agency:	San Mateo County Environmental Health
Contained:	Yes
Site Type:	Creek to San Francisco Bay
Substance:	Oil
Quantity Released:	2
Description:	A chiller unit on the roof of the facility malfunctioned at the oil pressure safety switch. The release entered the roof drain which flows to common storm drain, where a sheen was noticed at the outflow. Caller states it is unknown whether the observed sheen was caused by this release or parking lot run-off at the outflow point. The sheen was discovered today but may have occurred between the last Tuesday the 13th and today.

RCRA NonGen / NLR:

Date form received by agency:	2011-08-29 00:00:00.0
Facility name:	NEKTAR THERAPEUTICS
Facility address:	201 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAR000080648
Mailing address:	455 MISSION BAY BLVD SOUTH SAN FRANCISCO, CA 94158
Contact:	ROBERT M BACCI
Contact address:	455 MISSION BAY BLVD SOUTH SAN FRANCISCO, CA 94158
Contact country:	US
Contact telephone:	415-482-5517
Contact email:	RBACCI@NEKTAR.COM
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:	NEKTAR THERAPEUTICS
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2000-10-15 00:00:00.
Owner/operator name:	NEKTAR THERAPEUTICS
Owner/operator address:	150 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	2000-10-15 00:00:00.

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

NEKTAR THERAPEUTICS (Continued) **1004676084**

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: 2004-03-18 00:00:00.0
Site name: NEKTAR THERAPEUTICS
Classification: Small Quantity Generator

Date form received by agency: 2000-08-17 00:00:00.0
Site name: INHALE THERAPEUTIC SYSTEMS
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D022
. Waste name: CHLOROFORM

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

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

NEKTAR THERAPEUTICS (Continued) **1004676084**

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: U007
. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U122
. Waste name: FORMALDEHYDE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 2005-07-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State Contractor/Grantee

San Mateo Co. BI:
Name: NEKTAR THERAPEUTICS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026483

NEKTAR THERAPEUTICS (Continued) **1004676084**

Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043035
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NEKTAR THERAPEUTICS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026483
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0038390
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NEKTAR THERAPEUTICS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026483
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0040010
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: NEKTAR THERAPEUTICS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026483
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0038391
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NUVELO
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029445
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0050121
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NUVELO
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029445
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0050119

NEKTAR THERAPEUTICS (Continued) **1004676084**

Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NUVELO
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029445
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0050120
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NUVELO
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029446
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0050123
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: NUGEN TECHNOLOGIES, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0045568
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0064172
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NUGEN TECHNOLOGIES, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0045568
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0067646
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: NUGEN TECHNOLOGIES, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0045568
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0059860
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable

NEKTAR THERAPEUTICS (Continued) **1004676084**

Program Category: BUSINESS PLAN PROGRAM

Name: NUGEN TECHNOLOGIES, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0045568
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0059861
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NATERA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051943
Prog Element Code: GEN 6-25 TONS HAZ WASTE/YR
Record Id: PR0072066
Description: GEN 6-25 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NATERA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051943
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0072075
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NATERA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051943
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0084338
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NATERA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051943
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0071998
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Active, billable
Program Category: MEDICAL WASTE

NEKTAR THERAPEUTICS (Continued) **1004676084**

Name: NATERA INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051943
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0072067
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: INTREXON CORP
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051990
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0072064
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: INTREXON CORP
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051990
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0072063
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: INTREXON CORP
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051990
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0075502
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: INTREXON CORP
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0051990
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0072062
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NOVARTIS
Address: 201 INDUSTRIAL

NEKTAR THERAPEUTICS (Continued) **1004676084**

City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054023
Prog Element Code: GEN 1-5 TONS HAZ WASTE/YR
Record Id: PR0074634
Description: GEN 1-5 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NOVARTIS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054023
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0074772
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: NOVARTIS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054023
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0074633
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NOVARTIS
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0054023
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0074635
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

EMI:
Name: INTREXON CORPORATION
Address: 201 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Year: 2012
County Code: 41
Air Basin: SF
Facility ID: 20975
Air District Name: BA
SIC Code: 2836
Air District Name: BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.001
NOX - Oxides of Nitrogen Tons/Yr: 0.002

NEKTAR THERAPEUTICS (Continued) **1004676084**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTREXON CORPORATION
Address:	201 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	20975
Air District Name:	BA
SIC Code:	2836
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.002
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

L134 **NAUTILUS BIOTECHNOLOGY** **CA San Mateo Co. BI** **S125911038**
NW **201 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
482 ft. **Site 25 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:

Name:	NAUTILUS BIOTECHNOLOGY
Address:	201 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0067023
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0090341
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Active, billable
Program Category:	MEDICAL WASTE

Name:	NAUTILUS BIOTECHNOLOGY
Address:	201 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0067023
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0090250
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	NAUTILUS BIOTECHNOLOGY
Address:	201 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0067023
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0090251

NAUTILUS BIOTECHNOLOGY (Continued) **S125911038**

Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

L135 **LAKEPHARMA, INC** **CA San Mateo Co. BI** **S117398844**
NW **201 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.091 mi.
482 ft. **Site 26 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:

Name: LAKEPHARMA, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056838
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0078831
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: LAKEPHARMA, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056838
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0084721
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: LAKEPHARMA, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056838
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0078832
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LAKEPHARMA, INC
Address: 201 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056838
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0084759
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

I136 NNE < 1/8 0.099 mi. 521 ft. | **ALVINE PHARMACEUTICALS INC**
75 B SHOREWAY RD
SAN CARLOS, CA 94070 | **RCRA-SQG**
CA HAZNET
CA HWTS | **1010314287**
CAR000184440

Site 29 of 29 in cluster I

Relative: Lower

Actual: 7 ft.

RCRA-SQG:

Date form received by agency:	2007-05-17 00:00:00.0
Facility name:	ALVINE PHARMACEUTICALS INC
Facility address:	75 B SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CAR000184440
Contact:	DAVID SOUTHERN
Contact address:	75 B SHOREWAY RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-472-3645
Telephone ext.:	18
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:	ALVINE PHARMACEUTICALS INC
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2007-05-01 00:00:00.
Owner/operator name:	ALVINE PHARMACEUTICALS INC
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	2007-05-01 00:00:00.

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

Hazardous Waste Summary:

. Waste code:	214
. Waste name:	Unspecified solvent mixture

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

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

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

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

Violation Status: No violations found

HAZNET:
Name: ALVINE PHARMACEUTICALS INC
Address: 75 B SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 940700000
Contact: DAVID SOUTHERN
Telephone: 6506321645
Mailing Address: 75 SHOREWAY ROAD SUITE B

Year: 2015
Gepaid: CAR000184440
TSD EPA ID: CAD059494310
CA Waste Code: 352 - Other organic solids
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.1

Year: 2015
Gepaid: CAR000184440
TSD EPA ID: CAD059494310
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0336

Year: 2015
Gepaid: CAR000184440
TSD EPA ID: CAD059494310
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.184

Year: 2015
Gepaid: CAR000184440

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

TSD EPA ID:	NVD980895338
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3005
Year:	2015
Gepaid:	CAR000184440
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Year:	2014
Gepaid:	CAR000184440
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0442
Year:	2014
Gepaid:	CAR000184440
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2013
Gepaid:	CAR000184440
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.068
Year:	2013
Gepaid:	CAR000184440
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.215
Year:	2012
Gepaid:	CAR000184440
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1224

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

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Additional Info:

Year:	2011
Gen EPA ID:	CAR000184440
Shipment Date:	20111003
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111010
Manifest ID:	004551057FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Shipment Date:	20111003
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111010
Manifest ID:	004551057FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20111003
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111010
Manifest ID:	004551057FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	D001

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Shipment Date:	20110801
Creation Date:	7/25/2012 18:30:17
Receipt Date:	20110808
Manifest ID:	004550323FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G

Shipment Date:	20110706
Creation Date:	6/29/2012 20:30:06
Receipt Date:	20110712
Manifest ID:	004549796FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

Shipment Date:	20110228
Creation Date:	5/5/2011 18:30:20
Receipt Date:	20110307
Manifest ID:	003174652FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Shipment Date:	20110228
Creation Date:	5/5/2011 18:30:20
Receipt Date:	20110307
Manifest ID:	003174652FLE

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G

Additional Info:

Year:	2012
Gen EPA ID:	CAR000184440
Shipment Date:	20120920
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20121001
Manifest ID:	005700650FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0408
Waste Quantity:	12
Quantity Unit:	G
Shipment Date:	20120920
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20121001
Manifest ID:	005700650FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20120529
Creation Date:	11/16/2012 22:15:09
Receipt Date:	20120605
Manifest ID:	005166905FLE

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Shipment Date:	20120529
Creation Date:	11/16/2012 22:15:09
Receipt Date:	20120605
Manifest ID:	005166905FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0204
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20120529
Creation Date:	11/16/2012 22:15:09
Receipt Date:	20120605
Manifest ID:	005166905FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Shipment Date:	20120206
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120210
Manifest ID:	005091233FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20120206
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120210
Manifest ID:	005091233FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0102
Waste Quantity:	3
Quantity Unit:	G
Shipment Date:	20120206
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120210
Manifest ID:	005091233FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Additional Info:

Year:	2008
Gen EPA ID:	CAR000184440
Shipment Date:	20081219
Creation Date:	3/9/2009 18:30:38
Receipt Date:	20081231
Manifest ID:	001524059FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Shipment Date:	20081205
Creation Date:	2/17/2009 18:30:08
Receipt Date:	20081213
Manifest ID:	001426105FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Shipment Date:	20081205
Creation Date:	2/17/2009 18:30:08
Receipt Date:	20081213
Manifest ID:	001426105FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20081114
Creation Date:	4/3/2009 18:30:35
Receipt Date:	20081120
Manifest ID:	001426302FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Shipment Date:	20081031
Creation Date:	1/9/2009 18:30:26
Receipt Date:	20081110
Manifest ID:	001426266FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Shipment Date:	20081017
Creation Date:	12/22/2008 18:30:09
Receipt Date:	20081027
Manifest ID:	001426181FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Shipment Date:	20081003
Creation Date:	12/8/2008 18:30:08
Receipt Date:	20081013
Manifest ID:	001426294FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Shipment Date:	20080919
Creation Date:	11/14/2008 18:30:18

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Receipt Date:	20080925
Manifest ID:	001426495FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Shipment Date:	20080905
Creation Date:	10/30/2008 18:30:18
Receipt Date:	20080911
Manifest ID:	001495534FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Shipment Date:	20080822
Creation Date:	10/13/2008 18:30:47
Receipt Date:	20080828
Manifest ID:	001495978FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Additional Info:

Year:	2009
Gen EPA ID:	CAR000184440
Shipment Date:	20091230
Creation Date:	3/11/2010 18:30:23
Receipt Date:	20100111
Manifest ID:	002497227FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20091230
Creation Date:	3/11/2010 18:30:23
Receipt Date:	20100111
Manifest ID:	002497227FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20090821
Creation Date:	3/5/2010 18:30:38
Receipt Date:	20090903
Manifest ID:	002498573FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Shipment Date:	20090821
Creation Date:	3/5/2010 18:30:38
Receipt Date:	20090903
Manifest ID:	002498573FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0272
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20090807

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Creation Date:	9/25/2009 18:30:28
Receipt Date:	20090817
Manifest ID:	002498693FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Shipment Date:	20090724
Creation Date:	9/23/2009 18:30:30
Receipt Date:	20090803
Manifest ID:	002498511FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Shipment Date:	20090710
Creation Date:	9/9/2009 18:30:22
Receipt Date:	20090720
Manifest ID:	002498629FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Shipment Date:	20090626
Creation Date:	4/12/2010 18:31:19
Receipt Date:	20090707
Manifest ID:	002488976FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Shipment Date:	20090612
Creation Date:	10/20/2009 18:30:09
Receipt Date:	20090618
Manifest ID:	002497015FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Shipment Date:	20090529
Creation Date:	9/30/2009 18:30:20
Receipt Date:	20090605
Manifest ID:	002497103FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0306
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	D001

Additional Info:

Year:	2015
Gen EPA ID:	CAR000184440
Shipment Date:	20151002
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151020
Manifest ID:	008958021FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Shipment Date:	20151002
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151020
Manifest ID:	008958021FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	135 - Unspecified aqueous solution
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Shipment Date:	20150921
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150929
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Shipment Date:	20150921
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150929
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Shipment Date:	20150921

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Shipment Date:	20150921
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150929
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0605
Waste Quantity:	121
Quantity Unit:	P
Shipment Date:	20150921
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150929
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2325
Waste Quantity:	465
Quantity Unit:	P
Shipment Date:	20150921
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	D001
Shipment Date:	20150921
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Shipment Date:	20150921
Manifest ID:	000116953DAT
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0885
Waste Quantity:	177
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D018
Additional Code 3:	D001

Additional Info:

Year:	2010
Gen EPA ID:	CAR000184440
Shipment Date:	20101129
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101203
Manifest ID:	003548685FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Shipment Date:	20101129
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101203
Manifest ID:	003548685FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20101129
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101203
Manifest ID:	003548685FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Shipment Date:	20100929
Creation Date:	1/3/2011 18:30:46
Receipt Date:	20101008
Manifest ID:	003557582FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Shipment Date:	20100929
Creation Date:	1/3/2011 18:30:46
Receipt Date:	20101008
Manifest ID:	003557582FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20100929
Creation Date:	1/3/2011 18:30:46
Receipt Date:	20101008
Manifest ID:	003557582FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Shipment Date:	20100803
Creation Date:	10/8/2010 18:30:33
Receipt Date:	20100810
Manifest ID:	003174203FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Waste Quantity:	250
Quantity Unit:	P
Shipment Date:	20100412
Creation Date:	7/20/2010 18:30:31
Receipt Date:	20100417
Manifest ID:	003175559FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1054
Waste Quantity:	31
Quantity Unit:	G
Shipment Date:	20100412
Creation Date:	7/20/2010 18:30:31
Receipt Date:	20100417
Manifest ID:	003175559FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Shipment Date:	20100303
Creation Date:	5/27/2010 18:30:53
Receipt Date:	20100311
Manifest ID:	003161028FLE
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0136
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	D001

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Additional Info:

Year:	2013
Gen EPA ID:	CAR000184440
Shipment Date:	20130710
Creation Date:	9/25/2013 22:15:07
Receipt Date:	20130719
Manifest ID:	006695263FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Shipment Date:	20130710
Creation Date:	9/25/2013 22:15:07
Receipt Date:	20130719
Manifest ID:	006695263FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20130710
Creation Date:	9/25/2013 22:15:07
Receipt Date:	20130719
Manifest ID:	006695263FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Shipment Date:	20130312
Creation Date:	8/22/2013 22:15:16
Receipt Date:	20130325
Manifest ID:	006018433FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.14
Waste Quantity:	280
Quantity Unit:	P

Additional Info:

Year:	2014
Gen EPA ID:	CAR000184440
Shipment Date:	20140509
Creation Date:	8/12/2014 22:15:10
Receipt Date:	20140521
Manifest ID:	007167546FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0102
Waste Quantity:	3
Quantity Unit:	G
Shipment Date:	20140509
Creation Date:	8/12/2014 22:15:10
Receipt Date:	20140521
Manifest ID:	007167546FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P

ALVINE PHARMACEUTICALS INC (Continued) **1010314287**

Shipment Date:	20140509
Creation Date:	8/12/2014 22:15:10
Receipt Date:	20140521
Manifest ID:	007167546FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001

HWTS:

Name:	ALVINE PHARMACEUTICALS INC
Address:	75 B SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAR000184440
Inactive Date:	11/03/2015
Create Date:	07/02/2007
Last Act Date:	09/14/2016
Mailing Address:	1282 CLAYTON ST.
Mailing City,State,Zip:	SAN FRANCISCO, CA 941141811
Owner Name:	ALVINE PHARMACEUTICALS INC
Owner Address:	1282 CLAYTON ST.
Owner City,State,Zip:	SAN FRANCISCO, CA 941141811
Contact Name:	DAVID SOUTHERN
Contact Address:	1282 CLAYTON ST.
City,State,Zip:	SAN FRANCISCO, CA 94114

NAICS:

EPA ID:	CAR000184440
Create Date:	2011-10-26 15:19:37
NAICS Code:	54171
NAICS Description:	Research and Development in the Physical, Engineering, and Life Sciences
Issued EPA ID Date:	2007-07-02 07:14:43
Inactive Date:	2015-11-03 00:00:00
Facility Name:	ALVINE PHARMACEUTICALS INC
Facility Address:	75 B SHOREWAY RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940700000

M137 **ORCHARD SUPPLY HADWARE # 500** **CA San Mateo Co. BI** **S119781750**
South **360 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.099 mi.
522 ft. **Site 1 of 9 in cluster M**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:

Name:	ORCHARD SUPPLY HADWARE # 500
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060395
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0082900
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ORCHARD SUPPLY HADWARE # 500
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060395
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0082898
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	ORCHARD SUPPLY HADWARE # 500
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060395
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0082899
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

M138 **SEQUOIA REALTY SERVICES** **RCRA NonGen / NLR** **1024773195**
South **360 INDUSTRIAL ROAD** **CAC002993112**
< 1/8 **SAN CARLOS, CA 94070**
0.099 mi.
522 ft. **Site 2 of 9 in cluster M**

Relative:
Higher

Actual:
12 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-12-14 00:00:00.0
Facility name:	SEQUOIA REALTY SERVICES
Facility address:	360 INDUSTRIAL ROAD SAN CARLOS, CA 94070
EPA ID:	CAC002993112
Mailing address:	1629 MAIN STREET REDWOOD CITY, CA 94063
Contact:	BEN CHAMBERS
Contact address:	1629 MAIN STREET REDWOOD CITY, CA 94063
Contact telephone:	650-556-8660
Contact email:	BEN@SEQ-RS.COM
EPA Region:	09

SEQUOIA REALTY SERVICES (Continued) **1024773195**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BEN CHAMBERS
Owner/operator address: 1629 MAIN STREET
REDWOOD CITY, CA 94063
Owner/operator telephone: 650-556-8660
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: SEQUOIA REALTY SERVICES
Owner/operator address: 1629 MAIN STREET
REDWOOD CITY, CA 94063
Owner/operator telephone: 650-556-8660
Legal status: Other
Owner/Operator Type: Owner

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

M139 **ORCHARD SUPPLY HARDWARE** **CA San Mateo Co. BI** **S103655262**
South **360 INDUSTRIAL RD** **CA NPDES** **N/A**
< 1/8 **SAN CARLOS, CA 94070** **CA CIWQS**
0.099 mi.
522 ft. **Site 3 of 9 in cluster M**

Relative:
Higher

Actual:
12 ft.

San Mateo Co. BI:
Name: CARDINAL HEALTH/V MUELLER NEURO
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0025829
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041290
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CARDINAL HEALTH/V MUELLER NEURO
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

Region:	SAN MATEO
Facility ID:	FA0025829
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0036015
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CARDINAL HEALTH/V MUELLER NEURO
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0025829
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0035975
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	3A ENGINEERING CO.
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0026613
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041314
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	3A ENGINEERING CO.
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0026613
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0038607
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CALIFORNIA RADIOGRAPHICS
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027824
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0044971
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CALIFORNIA RADIOGRAPHICS
Address:	360 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027824

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0044970
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: CALIFORNIA RADIOGRAPHICS
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027824
Prog Element Code: 2233
Record Id: PR0059869
Description: GEN 6-25 TONS HAZ WASTE/YR - RCRA
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE GENERATOR (RCRA-LQG)

Name: BOBKAT PRINTING
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027844
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0045014
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BOBKAT PRINTING
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027844
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0045013
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BOBKAT PRINTING
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027844
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0048441
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: J R MANUFACTURING
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029535
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0050349

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: J R MANUFACTURING
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029535
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0050347
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: J R MANUFACTURING
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0029535
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0050348
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BCT
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0037649
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0054491
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BCT
Address: 360 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0037649
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0054490
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

NPDES:
Name: ORCHARD SUPPLY HARDWARE
Address: 360 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
WDID: 2 41C373670
Regulatory Measure Type: Construction
Status: Terminated
Status Date: 10/27/2017
Operator Name: Orchard Supply Hardware

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

Operator Address:	6450 Via Del Oro
Operator City:	San Jose
Operator State:	California
Operator Zip:	95119

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	454156
Regulatory Measure Type:	Construction
WDID:	2 41C373670
Received Date:	08/07/2015
Processed Date:	08/11/2015
Status:	Active
Status Date:	08/11/2015
Place Size:	4.47
Place Size Unit:	Acres
Contact:	Roger Bernstein
Contact Phone:	760-419-8032
Contact Email:	roger@oppidan.com
Operator Name:	Orchard Supply Hardware
Operator Address:	6450 Via Del Oro
Operator City:	San Jose
Operator State:	California
Operator Zip:	95119
Operator Contact:	Roger Bernstein
Operator Contact Phone:	760-419-8032
Operator Contact Email:	roger@oppidan.com
Operator Type:	Private Business
Developer:	Orchard Supply Hardware
Developer Address:	6450 Via Del Oro
Developer City:	San Jose
Developer State:	California
Developer Zip:	95119
Developer Contact:	Roger Bernstein
Constype Linear Utility Ind:	N
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Steinberger Slough
Certifier:	Chase Jiannalone
Certifier Title:	Construction Manager
Certification Date:	07-AUG-15
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

Region:	2
Regulatory Measure ID:	454156
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41C373670
Program Type:	Construction
Effective Date Of Regulatory Measure:	08/11/2015
Termination Date Of Regulatory Measure:	10/27/2017
Discharge Name:	Orchard Supply Hardware
Discharge Address:	6450 Via Del Oro
Discharge City:	San Jose
Discharge State:	California
Discharge Zip:	95119

Name:	ORCHARD SUPPLY HARDWARE
Address:	360 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	454156
Order Number:	2009-0009-DWQ
WDID:	2 41C373670
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Effective Date Of Regulatory Measure:	08/11/2015
Termination Date Of Regulatory Measure:	10/27/2017
Discharge Address:	6450 Via Del Oro
Discharge Name:	Orchard Supply Hardware
Discharge City:	San Jose
Discharge State:	California
Discharge Zip:	95119

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	454156
Regulatory Measure Type:	Construction
WDID:	2 41C373670
Received Date:	08/07/2015
Processed Date:	08/11/2015
Status:	Active
Status Date:	08/11/2015
Place Size:	4.47
Place Size Unit:	Acres
Contact:	Roger Bernstein
Contact Phone:	760-419-8032
Contact Email:	roger@oppidan.com
Operator Name:	Orchard Supply Hardware
Operator Address:	6450 Via Del Oro
Operator City:	San Jose
Operator State:	California
Operator Zip:	95119
Operator Contact:	Roger Bernstein
Operator Contact Phone:	760-419-8032
Operator Contact Email:	roger@oppidan.com
Operator Type:	Private Business

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

Developer:	Orchard Supply Hardware
Developer Address:	6450 Via Del Oro
Developer City:	San Jose
Developer State:	California
Developer Zip:	95119
Developer Contact:	Roger Bernstein
Constype Linear Utility Ind:	N
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Steinberger Slough
Certifier:	Chase Jiannalone
Certifier Title:	Construction Manager
Certification Date:	07-AUG-15
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	454156
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41C373670
Program Type:	Construction
Effective Date Of Regulatory Measure:	08/11/2015
Termination Date Of Regulatory Measure:	10/27/2017
Discharge Name:	Orchard Supply Hardware
Discharge Address:	6450 Via Del Oro
Discharge City:	San Jose
Discharge State:	California
Discharge Zip:	95119

CIWQS:

Name:	ORCHARD SUPPLY HARDWARE
Address:	360 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Orchard Supply Hardware
Agency Address:	6450 Via Del Oro, San Jose, CA 95119
Place/Project Type:	Construction - Commercial
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ

ORCHARD SUPPLY HARDWARE (Continued) **S103655262**

WDID:	2 41C373670
NPDES Number:	CAS000002
Effective Date:	08/11/2015
Termination Date:	10/27/2017
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51412
Longitude:	-122.2613

M140 **CALIFORNIA RADIOGRAPHICS, INC** **RCRA-LQG** **1011843771**
South **360 INDUSTRIAL RD STE G** **CAR000194498**
< 1/8 **SAN CARLOS, CA 94070**
0.099 mi.
522 ft. **Site 4 of 9 in cluster M**

Relative:
Higher

Actual:
12 ft.

RCRA-LQG:

Date form received by agency:	2016-07-07 00:00:00.0
Facility name:	CALIFORNIA RADIOGRAPHICS, INC
Facility address:	360 INDUSTRIAL RD STE G SAN CARLOS, CA 94070
EPA ID:	CAR000194498
Mailing address:	SOQUEL DR SOQUEL, CA 95073
Contact:	MARLIN A HENTON
Contact address:	SOQUEL DR SOQUEL, CA 95073
Contact country:	US
Contact telephone:	831-462-8399
Telephone ext.:	23
Contact email:	MARLIN@CRIXRAY.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	MARLIN HENTON
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2007-06-15 00:00:00.
Owner/operator name:	TANKLAGE PROPERTY
Owner/operator address:	TANKLAGE RD UNIT B SAN CARLOS, CA 94070
Owner/operator country:	US
Owner/operator telephone:	650-591-7155
Legal status:	Private

CALIFORNIA RADIOGRAPHICS, INC (Continued) **1011843771**

Owner/Operator Type: Owner
Owner/Op start date: 1975-07-01 00:00:00.

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

Historical Generators:
Date form received by agency: 2014-03-01 00:00:00.0
Site name: CALIFORNIA RADIOGRAPHICS INC
Classification: Large Quantity Generator

Date form received by agency: 2010-06-03 00:00:00.0
Site name: CALIFORNIA RADIOGRAPHICS, INC
Classification: Large Quantity Generator

Date form received by agency: 2008-08-08 00:00:00.0
Site name: CALIFORNIA RADIOGRAPHICS INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: D011
. Waste name: SILVER

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D011
Waste name: SILVER
Amount (Lbs): 19800.7

Violation Status: No violations found

M141 South < 1/8 0.099 mi. 522 ft. | **ORCHARD SUPPLY COMPANY LLC STORE #500**
360 INDUSTRIAL RD
SAN CARLOS, CA 94070
Site 5 of 9 in cluster M | **RCRA NonGen / NLR** | **1024851247**
CAL000409583

Relative: Higher
Actual: 12 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-11-22 00:00:00.0
Facility name:	ORCHARD SUPPLY COMPANY LLC STORE #500
Facility address:	360 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAL000409583
Mailing address:	MAIN ST STE 700 IRVINE, CA 92614
Contact:	LAURIE LITWIN
Contact address:	MAIN ST STE 700 IRVINE, CA 92614
Contact country:	US
Contact telephone:	949-891-9026
Contact email:	LAURIE.M.LITWIN@LOWES.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ORCHARD SUPPLY COMPANY, LLC
Owner/operator address:	MAIN ST STE 700 IRVINE, CA 92614
Owner/operator country:	US
Owner/operator telephone:	949-891-9026
Legal status:	Other
Owner/Operator Type:	Owner

Owner/operator name:	ORCHARD SUPPLY COMPANY, LLC
Owner/operator address:	MAIN ST STE 700 IRVINE, CA 92614
Owner/operator country:	US
Owner/operator telephone:	949-891-9026
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

U.S. importer of hazardous waste:	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

L142 WNW < 1/8 0.100 mi. 530 ft. | **EUROCRAFT AUTOBODY**
361 QUARRY RD
BELMONT, CA 94002 | **RCRA-SQG** | **1000332132**
CAD980888846

Site 27 of 29 in cluster L

Relative: Higher

Actual: 14 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	EUROCRAFT AUTOBODY
Facility address:	361 QUARRY RD BELMONT, CA 94002
EPA ID:	CAD980888846
Mailing address:	1383 LAUREL STREET SAN CARLOS, CA 94070
Contact country:	US
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:	ALEX FRIEDMAN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator

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:	1990-05-30 00:00:00.0
Site name:	EUROCRAFT AUTOBODY

EUROCRAFT AUTOBODY (Continued) **1000332132**

Classification: Large Quantity Generator

Violation Status: No violations found

M143 SSE < 1/8 0.101 mi. 535 ft. **CAL ART AND ENGRAVING INC**
350 INDUSTRIAL RD
SAN CARLOS, CA 94070
CA CERS HAZ WASTE **S121768588**
CA CERS **N/A**

Site 6 of 9 in cluster M

Relative: Higher

Actual: 11 ft.

CERS HAZ WASTE:

Name: CAL ART AND ENGRAVING INC
Address: 350 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 369499
CERS ID: 10615783
CERS Description: Hazardous Waste Generator

Name: CAL ART AND ENGRAVING INC
Address: 350 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 369499
CERS ID: 10615783
CERS Description: Hazardous Waste Onsite Treatment

CERS:

Name: CAL ART AND ENGRAVING INC
Address: 350 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 369499
CERS ID: 10615783
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 369499
Site Name: CAL ART AND ENGRAVING INC
Violation Date: 05-08-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 05/09/2018. Complete an emergency procedures information form and post in a visible location near a phone. CUPA will provide a template form that can be completed and used for this requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 369499
Site Name: CAL ART AND ENGRAVING INC
Violation Date: 05-08-2018
Citation: 22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated

CAL ART AND ENGRAVING INC (Continued) **S121768588**

	in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, and tank systems authorized under Permit-by-Rule, Conditional Authorization, and Conditional Exemption or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	Returned to compliance on 09/12/2018. Hazardous waste tank assessment last conducted in August 2012 based on records available during the inspection. Since the tank assessment is beyond five years, this assessment is now overdue. Complete an assessment for all aboveground hazardous waste storage tanks and provide a copy to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	CA
Violation Source:	CERS
Site ID:	369499
Site Name:	CAL ART AND ENGRAVING INC
Violation Date:	12-18-2014
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/27/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	369499
Site Name:	CAL ART AND ENGRAVING INC
Violation Date:	05-08-2018
Citation:	22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description:	Failure to include all required information in the new tank system assessment.
Violation Notes:	Returned to compliance on 09/12/2018.
Violation Division:	San Mateo County Environmental Health
Violation Program:	CA
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-06-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA

CAL ART AND ENGRAVING INC (Continued) **S121768588**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-10-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

CAL ART AND ENGRAVING INC (Continued) **S121768588**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-06-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-13-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Contacted Aram Assorian and discussed the TP Program CA annual form update for the adjusted closure cost estimate, discussed with L.M., and reviewed and accepted submission.
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW

CAL ART AND ENGRAVING INC (Continued) **S121768588**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-12-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-18-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I arrived on site to conduct a follow up inspection for the Tiered Permit Program. I met with the business owner, Aram Assorian, and during the inspection I observed and discussed the on site hazardous

CAL ART AND ENGRAVING INC (Continued) **S121768588**

waste treatment activities regarding the hazardous waste tank integrity assessment requirement. Following the inspection, I reviewed the hazardous waste regulations in Title 22 Section 66265.191 (e)(2)(A) and I determined that the existing aboveground tanks (i.e., wastewater holding tank and batch treatment tank) used to treat hazardous waste are subject to the tank integrity assessment requirements. The information required to be submitted in the assessment report is referenced in Section 66265.191 (g). Please note that the exemption referenced in the Cal-CUPA Forum Guidance for Hazardous Waste Tank System Requirements is not applicable to a hazardous waste generator conducting on site hazardous waste treatment activities under the Conditionally Authorized permit [Truncated]

Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS

Enforcement Action:

Site ID:	369499
Site Name:	CAL ART AND ENGRAVING INC
Site Address:	350 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	12-18-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	369499
Facility Name:	CAL ART AND ENGRAVING INC
Env Int Type Code:	HWG
Program ID:	10615783
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.514270
Longitude:	-122.260780

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ARAM ASSORIAN
Affiliation Address:	350 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Parent Corporation
Entity Name:	CAL ART AND ENGRAVING INC
Affiliation Type Desc:	Document Preparer
Entity Name:	ARAM ASSORIAN
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo

CAL ART AND ENGRAVING INC (Continued) **S121768588**

Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	350 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	ARAM ASSORIAN
Entity Title:	OWNER
Affiliation Type Desc:	Legal Owner
Entity Name:	ASSORIAN, ARAM
Affiliation Address:	350 INDUSTRIAL
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 591-4443
Affiliation Type Desc:	Operator
Entity Name:	ARAM ASSORIAN
Affiliation Phone:	(650) 591-4443

M144 **CAL ART & ENGRAVING, INC.** **CA ENVIROSTOR** **S105093983**
SSE **350 INDUSTRIAL** **CA San Mateo Co. BI** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.101 mi.
535 ft. **Site 7 of 9 in cluster M**

Relative:
Higher

Actual:
11 ft.

ENVIROSTOR:

Name:	CUSTOM PHOTO ENGRAVING
Address:	350 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	71003746
Status:	Inactive - Needs Evaluation
Status Date:	10/03/2001
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.51456
Longitude:	-122.2610
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED

CAL ART & ENGRAVING, INC. (Continued) **S105093983**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000010652
Alias Type: EPA Identification Number
Alias Name: 110019000329
Alias Type: EPA (FRS #)
Alias Name: 71003746
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 01/04/2002

Completed Area Name: PROJECT WIDE
Completed Document Type: Phase I Non-Submittal
Completed Date: 12/03/2001

San Mateo Co. BI:
Name: CAL ART & ENGRAVING, INC.
Address: 350 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0023754
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0027680
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: CAL ART & ENGRAVING, INC.
Address: 350 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0023754
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0027681
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: CAL ART & ENGRAVING, INC.
Address: 350 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0023754
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041266
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CAL ART & ENGRAVING, INC.
Address: 350 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070

CAL ART & ENGRAVING, INC. (Continued) **S105093983**

Region:	SAN MATEO
Facility ID:	FA0023754
Prog Element Code:	PERMIT BY RULE (PBR)
Record Id:	PR0029979
Description:	PERMIT BY RULE (PBR)
Facility Status:	Inactive, non-billable
Program Category:	PERMIT BY RULE (PBR)

Name:	CAL ART & ENGRAVING, INC.
Address:	350 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0023754
Prog Element Code:	CONDITIONAL AUTHORIZED (CA)
Record Id:	PR0029978
Description:	CONDITIONAL AUTHORIZED (CA)
Facility Status:	Inactive, non-billable
Program Category:	CONDITIONALLY AUTHORIZED (CA)

M145 **BOLAND ENGRAVING INC CUSTOM PHOTO** **RCRA-SQG** **1001085741**
SSE **180 INDUSTRIAL WY** **CAR000010652**
< 1/8 **SAN CARLOS, CA 94070**
0.101 mi.
535 ft. **Site 8 of 9 in cluster M**

Relative:
Higher

Actual:
11 ft.

RCRA-SQG:

Date form received by agency:	1996-03-28 00:00:00.0
Facility name:	BOLAND ENGRAVING INC CUSTOM PHOTO
Facility address:	180 INDUSTRIAL WY SAN CARLOS, CA 94070
EPA ID:	CAR000010652
Mailing address:	INDUSTRIAL WY SAN CARLOS, CA 94070
Contact:	DAVID ADAMS
Contact address:	180 INDUSTRIAL WY SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	415-592-5357
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:	DALE R AND BARBARA D WILKES
Owner/operator address:	100 HARBOR BLVD TRAILER 19 BELMONT, CA 94002
Owner/operator telephone:	415-593-1274
Legal status:	Municipal
Owner/Operator Type:	Owner

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

BOLAND ENGRAVING INC CUSTOM PHOTO (Continued) **1001085741**

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

M146 **CAL ART AND ENGRAVING INC** **CA San Mateo Co. BI** **S117398897**
SSE **350 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.101 mi.
535 ft. **Site 9 of 9 in cluster M**

Relative:
Higher

Actual:
11 ft.

San Mateo Co. BI:

Name:	CAL ART AND ENGRAVING INC
Address:	350 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057244
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0079443
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CAL ART AND ENGRAVING INC
Address:	350 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057244
Prog Element Code:	CONDITIONAL AUTHORIZED (CA)
Record Id:	PR0079439
Description:	CONDITIONAL AUTHORIZED (CA)
Facility Status:	Active, billable
Program Category:	CONDITIONALLY AUTHORIZED (CA)

Name:	CAL ART AND ENGRAVING INC
Address:	350 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057244
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0079440
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	CAL ART AND ENGRAVING INC
Address:	350 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070

CAL ART AND ENGRAVING INC (Continued) **S117398897**

Region:	SAN MATEO
Facility ID:	FA0057244
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0079441
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

L147 **TAORMINA IMPORTS** **CA CERS HAZ WASTE** **S113030594**
NW **191 INDUSTRIAL RD** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.102 mi.
537 ft. **Site 28 of 29 in cluster L**

Relative:
Higher

Actual:
12 ft.

CERS HAZ WASTE:

Name:	TAORMINA IMPORTS
Address:	191 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	520994
CERS ID:	10342186
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TAORMINA IMPORTS
Address:	191 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	520994
CERS ID:	10342186
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	520994
Site Name:	TAORMINA IMPORTS
Violation Date:	09-03-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 11/09/2015. Keep drums closed unless filling or removing waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	520994
Site Name:	TAORMINA IMPORTS
Violation Date:	08-20-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

TAORMINA IMPORTS (Continued) **S113030594**

Violation Notes: Returned to compliance on 01/09/2020. The accumulation start date on the waste antifreeze is listed as 5/2017. Disposal records were unavailable at the time of the inspection. Have the waste coolant picked up and provide documentation, or provide documentation that the coolant has been picked up within the last 6 months. Provide documentation to SMCUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-30-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/01/2017.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-20-2019
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/06/2019. Update the HMBP to reflect the new storage tanks on site. There is now a 240 gallon used oil tank on site and a 110 gallon new oil tank on site. Update the chemical inventory and the facility map to reflect the changes and resubmit the plan within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-28-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/28/2017. There was a hazardous waste label on the waste antifreeze, but all the information was faded off. A new label was added during the inspection.

TAORMINA IMPORTS (Continued) **S113030594**

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-20-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/09/2020. the waste oil tank has a label from the previous company that owned the tank. Provide a new hazardous waste label and fill out the label with all required information including facility info, EPA ID number, contents, and accumulation start date. Provide documentation to SMCUPA within 30 days. Additionally, ensure the label on the waste antifreeze drum and the paper oil filter drum is updated with the most recent accumulation start date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-20-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 02/19/2020. Training records were unavailable at the time of the inspection. Provide annual hazmat and emergency response training to all employees, document the training and provide documentation to SMCUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 09-03-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/09/2015. OBSERVATION: The waste oil drum is missing a full hazardous waste label and accumulation start dates. The Used coolant drum is missing all the information on the Hazardous waste label. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and

TAORMINA IMPORTS (Continued) **S113030594**

address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-28-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 09/25/2017. There is a pile of saturated absorbent on the ground around the used oil drums. Absorbent material can be used to catch drips and spills but must be cleaned up immediately, especially when outdoors. Clean up this spill and provide proof of cleanup and disposal to SMCUPA within 30 days. This absorbent needs to be disposed of as hazardous waste.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-30-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/06/2017. A sample property owner notification letter will be sent along with this inspection form. Complete the letter and send a copy to property management within 30 days. Provide a copy to SMCUPA within 30 days and keep a copy on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-28-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 09/20/2017. EPA ID NumberCAL000359502 inactive. Reactivate the number ASAP. Provide evidence to SMCUPA within 30 days. DTSC form 1358 left on site for reactivation.
Violation Division: San Mateo County Environmental Health
Violation Program: HW

TAORMINA IMPORTS (Continued) **S113030594**

Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 09-03-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 11/20/2015. OBSERVATION: This facilityG s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the cupa by10/3/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-30-2017
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/01/2017.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-20-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 01/09/2020. waste disposal records were unavailable at the time of the inspection. Provide documentation of all manifests and bills of lading for the last 3 years to SMCUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 520994
Site Name: TAORMINA IMPORTS
Violation Date: 08-30-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

TAORMINA IMPORTS (Continued) **S113030594**

	records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/06/2017.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	520994
Site Name:	TAORMINA IMPORTS
Violation Date:	08-20-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/29/2020. A sample emergency procedures documentation form will be provided along with this inspection report. Fill out the form, post at the facility, and provide documentation to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-23-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-14-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility is a small quantity generator of waste oil, coolant and filters. EPA ID number CAL000359502 ACTIVE 1 manifest for paper filters on RCRA online 7/14/2019 100 lbs
Eval Division:	San Mateo County Environmental Health

TAORMINA IMPORTS (Continued) **S113030594**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-31-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-18-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Initial HMBP inspection at existing facility. Last inspection, management agreed to keep waste oil storage below 55 gallons. Facility now has two drums for waste oil. Addtionally, there is one drum of waste coolant and one drum for used oil filters. Facility has been added to the hazardous materials business plan program. Submit an HMBP within 30 days. The first step is to go to https://ehesubmit.smchealth.org and request a username and password to get started on your HMBP. Once HMBP is completed, training must be documented for all staff and a property owner notification form must be submitted. provide documentation that each of these has been addressed to SMCUPA within 30 days.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-03-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste generated: Used oil, Used oil filters, waste coolant. EPA ID Number inactive.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP submission 1/22/2019 accepted on the Portal For next submission ensure all new applicable fire code hazard categories are filled in for each chemical. Update plan to include new storage tank (new oil 110 gals and waste oil 240 gals) and resubmit plan within 30 days.

TAORMINA IMPORTS (Continued) **S113030594**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID NumberCAL000359502 inactive. Reactivate the number ASAP. Last inspection, management agreed to keep waste oil storage below 55 gallons. Facility now has two drums for waste oil. Addtionally, there is one drum of waste coolant and one drum for used oil filters. Facility will be re-added to the hazardous materials business plan program. Submit an HMBP within 30 days. Another HMBP report will follow this one.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	520994
Site Name:	TAORMINA IMPORTS
Site Address:	191 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	12-05-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV Certified letter returned to EH 12/12/2019. 'in dispute_unable to deliver' 2nd NOV Certified letter delivered to business on 12/20/2019.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	520994
Site Name:	TAORMINA IMPORTS
Site Address:	191 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	12-05-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV Certified letter returned to EH 12/12/2019. 'in dispute_unable to deliver' 2nd NOV Certified letter delivered to business on 12/20/2019.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	520994
Facility Name:	TAORMINA IMPORTS
Env Int Type Code:	HMBP
Program ID:	10342186
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.519610
Longitude:	-122.264720

TAORMINA IMPORTS (Continued) **S113030594**

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	191 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	Ted Taormina
Entity Title:	Business Owner
Affiliation Type Desc:	Legal Owner
Entity Name:	TAORMINA, TED
Affiliation Address:	191 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 662-9661
Affiliation Type Desc:	Parent Corporation
Entity Name:	TAORMINA IMPORTS
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Operator
Entity Name:	Ted Taormina
Affiliation Phone:	(408) 691-9340
Affiliation Type Desc:	Environmental Contact
Entity Name:	Ted Taormina
Affiliation Address:	191 industrial Road
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Document Preparer
Entity Name:	Tim Wescott

K148 **J & L DIGITAL PRECISION INC** **CA San Mateo Co. BI** **S106981456**
SSW **551 TAYLOR** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.104 mi.
548 ft. **Site 4 of 4 in cluster K**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:

Name:	J & L DIGITAL PRECISION INC
Address:	551 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070

J & L DIGITAL PRECISION INC (Continued) **S106981456**

Region:	SAN MATEO
Facility ID:	FA0010621
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003540
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	J & L DIGITAL PRECISION INC
Address:	551 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010621
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041128
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	J & L DIGITAL PRECISION INC
Address:	551 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010621
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0048778
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	TEMCO MFG CO
Address:	551 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0016271
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0010929
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TEMCO MFG CO
Address:	551 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0016271
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041210
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

L149 WNW < 1/8 0.104 mi. 551 ft.

Relative: Higher

Actual: 15 ft.

MAACO AUTO PAINTING AND BODYWORK
371 QUARRY RD
BELMONT, CA 94002

Site 29 of 29 in cluster L

RCRA-SQG
FINDS
ECHO
CA HAZNET
CA CERS
CA HWTS

1000819993
CAD983660135

RCRA-SQG:

Date form received by agency:	1993-02-22 00:00:00.0
Facility name:	MAACO AUTO PAINTING AND BODYWORK
Facility address:	371 QUARRY RD BELMONT, CA 94002
EPA ID:	CAD983660135
Mailing address:	CRESTWOOD DR SAN BRUNO, CA 94066
Contact:	HEM SINGH
Contact address:	1540 CRESTWOOD DR SAN BRUNO, CA 94066
Contact country:	US
Contact telephone:	415-872-0583
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:	HEM AND NIRMAL SINGH
Owner/operator address:	1540 CRESTWOOD DR SAN BRUNO, CA 94066
Owner/operator telephone:	415-872-0583
Legal status:	Private
Owner/Operator Type:	Owner

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: 110009550743

MAACO AUTO PAINTING AND BODYWORK (Continued) **1000819993**

Click Here:

Environmental Interest/Information System:

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

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

ECHO:

Envid:	1000819993
Registry ID:	110009550743
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009550743
Name:	ALLEN'S AUTO BODY
Address:	371 QUARRY ROAD
City,State,Zip:	BELMONT, CA 94002

HAZNET:

Name:	MAACO AUTO PAINTING AND BODYWORK
Address:	371 QUARRY RD
City,State,Zip:	BELMONT, CA 940020000
Contact:	HEM SINGH
Telephone:	--
Mailing Address:	1540 CRESTWOOD DR
Year:	1994
Gepaid:	CAD983660135
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.7308
Year:	1994
Gepaid:	CAD983660135
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	-
Tons:	0.1296
Year:	1993
Gepaid:	CAD983660135
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	1.3032
Year:	1993
Gepaid:	CAD983660135
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	-
Tons:	0.198

MAACO AUTO PAINTING AND BODYWORK (Continued) **1000819993**

Additional Info:

Year:	1993
Gen EPA ID:	CAD983660135
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	92603285
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.1152
Waste Quantity:	32
Quantity Unit:	G
Shipment Date:	19931130
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931201
Manifest ID:	92605093
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.09
Waste Quantity:	25
Quantity Unit:	G
Shipment Date:	19931109
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931110
Manifest ID:	92604467
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Shipment Date:	19930928
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930929
Manifest ID:	92602278
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.1008
Waste Quantity:	28
Quantity Unit:	G
Shipment Date:	19930907
Creation Date:	9/12/1995 0:00:00

MAACO AUTO PAINTING AND BODYWORK (Continued) **1000819993**

Receipt Date:	19930908
Manifest ID:	92601746
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.126
Waste Quantity:	35
Quantity Unit:	G

Shipment Date:	19930816
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930816
Manifest ID:	92035999
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.1944
Waste Quantity:	54
Quantity Unit:	G

Shipment Date:	19930723
Creation Date:	9/8/1995 0:00:00
Manifest ID:	92599467
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	- Not reported
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19930701
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930702
Manifest ID:	92598990
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G

Shipment Date:	19930601
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930602
Manifest ID:	92595612
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler

MAACO AUTO PAINTING AND BODYWORK (Continued) **1000819993**

Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19930504
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930504
Manifest ID:	92515059
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.1908
Waste Quantity:	53
Quantity Unit:	G

Additional Info:

Year:	1994
Gen EPA ID:	CAD983660135
Shipment Date:	19940426
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940427
Manifest ID:	92607915
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.144
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	19940405
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940408
Manifest ID:	93348546
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.144
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	19940314
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940315
Manifest ID:	93351718
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.1548

MAACO AUTO PAINTING AND BODYWORK (Continued) **1000819993**

Waste Quantity:	43
Quantity Unit:	G
Shipment Date:	19940223
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940223
Manifest ID:	92607307
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	19940202
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940203
Manifest ID:	92606243
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Shipment Date:	19940110
Creation Date:	9/14/1995 0:00:00
Manifest ID:	92605737
Trans EPA ID:	CAD008252405
TSDF EPA ID:	CAD009452657
Waste Code Description:	214 - Unspecified solvent mixture
Meth Code:	- Not reported
Quantity Tons:	0.1296
Waste Quantity:	36
Quantity Unit:	G

CERS:

Name:	ALLEN'S AUTO BODY
Address:	371 QUARRY ROAD
City,State,Zip:	BELMONT, CA 94002
Site ID:	450527
CERS ID:	110009550743
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	HEM SINGH
Affiliation Address:	1540 CRESTWOOD DRIVE
Affiliation City:	SANBRUNO
Affiliation State:	CA

MAACO AUTO PAINTING AND BODYWORK (Continued) **1000819993**

HWTS:

Name:	MAACO AUTO PAINTING AND BODYWORK
Address:	371 QUARRY RD
City,State,Zip:	BELMONT, CA 940020000
EPA ID:	CAD983660135
Inactive Date:	06/30/1997
Create Date:	02/22/1993
Last Act Date:	08/10/2004
Mailing Address:	1540 CRESTWOOD DR
Mailing City,State,Zip:	SAN BRUNO, CA 940661910
Owner Name:	HEM AND NIRMAL SINGH
Owner Address:	1540 CRESTWOOD DR
Owner City,State,Zip:	SAN BRUNO, CA 940661910
Contact Name:	HEM SINGH
Contact Address:	INACTIVE PER VQ97 NK
City,State,Zip:	--, 99 999990000

N150 **EIMAC DIVISION OF VARIAN** **CA HIST UST** **U001594679**
SE **301 INDUSTRIAL RD** **CA NPDES** **N/A**
< 1/8 **SAN CARLOS, CA 94070** **CA WDS**
0.109 mi. **CA CIWQS**
577 ft. **Site 1 of 6 in cluster N** **CA CERS**

Relative:
Higher

Actual:
11 ft.

HIST UST:

Name:	EIMAC DIVISION OF VARIAN
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility ID:	00000016647
Facility Type:	Other
Other Type:	ELECTRONICS
Contact Name:	ROBERT L LOUNSBERRY
Telephone:	4155921221
Owner Name:	VARIAN ASSOCIATES
Owner Address:	611 HANSEN WAY
Owner City,St,Zip:	PALO ALTO, CA 94303
Total Tanks:	0007
Tank Num:	001
Container Num:	1
Year Installed:	1976
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	.25
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1976
Tank Capacity:	00000400
Tank Used for:	WASTE
Container Construction Thickness:	8
Leak Detection:	None
Tank Num:	003
Container Num:	3

EIMAC DIVISION OF VARIAN (Continued) **U001594679**

Year Installed:	1958
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Leak Detection:	None

Tank Num:	004
Container Num:	4
Year Installed:	1958
Tank Capacity:	00005000
Tank Used for:	WASTE
Leak Detection:	None

Tank Num:	005
Container Num:	5
Year Installed:	1976
Tank Capacity:	00000060
Tank Used for:	WASTE
Container Construction Thickness:	4
Leak Detection:	None

Tank Num:	006
Container Num:	6
Year Installed:	1976
Tank Capacity:	00000250
Tank Used for:	WASTE
Container Construction Thickness:	4
Leak Detection:	None

Tank Num:	007
Container Num:	7
Year Installed:	1976
Tank Capacity:	00000140
Tank Used for:	WASTE
Container Construction Thickness:	4
Leak Detection:	None

NPDES:

Name:	CPI INC
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I012143
Regulatory Measure Type:	Industrial
Status:	Terminated
Status Date:	08/28/2006
Operator Name:	CPI Inc
Operator Address:	301 Industrial Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	182911
Regulatory Measure Type:	Industrial
WDID:	2 41I012143
Received Date:	05/09/2008
Processed Date:	02/09/1996

EIMAC DIVISION OF VARIAN (Continued) **U001594679**

Status:	Terminated
Status Date:	08/28/2006
Place Size:	19
Place Size Unit:	Acres
Contact:	Jennifer Kinney
Contact Phone:	6505921221
Operator Name:	CPI Inc
Operator Address:	301 Industrial Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Jennifer Kinney
Operator Contact Phone:	650-592-1221
Operator Type:	Other
Developer State:	California
Emergency Phone:	650-592-1221
Receiving Water Name:	San Francisco Bay
Primary Sic:	3671-Electron Tubes

WDS:

Name:	CPI INC
Address:	301 Industrial Rd
City:	SAN CARLOS
Facility ID:	San Francisco Bay 41I012143
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	6505921221
Facility Contact:	DUC TRAN
Agency Name:	CPI INC
Agency Address:	301 Industrial Rd
Agency City,St,Zip:	San Carlos 940702603
Agency Contact:	DUC TRAN
Agency Telephone:	6505921221
Agency Type:	?
SIC Code:	0
Design Flow:	0
Baseline Flow:	0
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or

EIMAC DIVISION OF VARIAN (Continued) **U001594679**

dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	CPI INC
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	CPI Inc
Agency Address:	301 Industrial Rd, San Carlos, CA 94070
Place/Project Type:	Industrial - Electron Tubes
SIC/NAICS:	3671
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I012143
NPDES Number:	CAS000001
Effective Date:	02/09/1996
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51529
Longitude:	-122.26186

CERS:

Name:	COMMUNICATIONS & POWER INDUSTR
Address:	301 INDUSTRIAL RD.
City,State,Zip:	SAN CARLOS, CA 940702603
Site ID:	461842
CERS ID:	110000482479
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Public Contact
Entity Name:	JENNIFER KINNEY

N151 **301 INDUSTRIAL RD** **RCRA NonGen / NLR** **1025881095**
SE **301 INDUSTRIAL RD** **CAP000216390**
< 1/8 **SAN CARLOS, CA 94070**
0.109 mi.
577 ft. **Site 2 of 6 in cluster N**

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-06-03 00:00:00.0
Facility name:	301 INDUSTRIAL RD
Facility address:	301 INDUSTRIAL RD STE 100 SAN CARLOS, CA 94070
EPA ID:	CAP000216390
Mailing address:	300 FRANK H OGAWA PLAZA STE 510 CO NORTHGATE ENV MNGMT OAKLAND, CA 94612
Contact:	ALAN L LEAVITT
Contact address:	300 FRANK H OGAWA PLAZA STE 510 OAKLAND, CA 94612
Contact country:	US

301 INDUSTRIAL RD (Continued) **1025881095**

Contact telephone: 510-839-0688
Telephone ext.: 203
Contact email: ALAN.LEAVITT@NGEM.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 301 INDUSTRIAL LLC
Owner/operator address: 300 FRANK H OGAWA PLAZA STE 510 CO NORTHGATE ENV MGMT
OAKLAND, CA 94612
Owner/operator country: US
Owner/operator telephone: 510-839-0688
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2006-09-01 00:00:00.

Owner/operator name: 301 INDUSTRIAL LLC
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2006-09-01 00:00:00.

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: 2011-01-03 00:00:00.0
Site name: 301 INDUSTRIAL RD
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

N152 SE < 1/8 0.109 mi. 577 ft. | **COMMUNICATIONS & POWER INDUSTRIES, INC.**
301 INDUSTRIAL RD
SAN CARLOS, CA 94070

Site 3 of 6 in cluster N

Relative: Higher

Actual: 11 ft.

SEMS-ARCHIVE
CORRACTS
RCRA-TSDF
RCRA NonGen / NLR
US FIN ASSUR
2020 COR ACTION
CA HWP

1000245621
CAD009438300

SEMS Archive:

Site ID:	0901211
EPA ID:	CAD009438300
Name:	VARIAN ASSOC EIMAC DIV
Address:	301 INDUSTRIAL WAY
City,State,Zip:	SAN CARLOS, CA 94070
Cong District:	11
FIPS Code:	06081
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901211
EPA ID:	CAD009438300
Site Name:	VARIAN ASSOC EIMAC DIV
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Finish Date:	1988-06-01 04:00:00
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901211
EPA ID:	CAD009438300
Site Name:	VARIAN ASSOC EIMAC DIV
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Finish Date:	1986-04-01 05:00:00
Qual:	L
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901211
EPA ID:	CAD009438300
Site Name:	VARIAN ASSOC EIMAC DIV
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-08-01 04:00:00
Finish Date:	1980-08-01 04:00:00

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Current Action Lead: EPA Perf

Region: 09
Site ID: 0901211
EPA ID: CAD009438300
Site Name: VARIAN ASSOC EIMAC DIV
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 2
Finish Date: 1988-06-01 04:00:00
Qual: N
Current Action Lead: St Perf

CORRACTS:

Region: 09
Name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD009438300
Area Name: ENTIRE FACILITY
Corrective Action: CA050
Actual Date: 1994-06-29 00:00:00.0
NAICS Code 1: 334411

Region: 09
Name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD009438300
Area Name: ENTIRE FACILITY
Corrective Action: CA070YE
Actual Date: 1994-06-29 00:00:00.0
NAICS Code 1: 334411

Region: 09
Name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD009438300
Area Name: ENTIRE FACILITY
Corrective Action: CA150
Actual Date: 1995-04-04 00:00:00.0
NAICS Code 1: 334411

Region: 09
Name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD009438300
Area Name: ENTIRE FACILITY
Corrective Action: CA200
Actual Date: 1995-07-13 00:00:00.0
NAICS Code 1: 334411

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Region:	09
Name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD009438300
Area Name:	ENTIRE FACILITY
Corrective Action:	CA300
Actual Date:	1995-04-04 00:00:00.0
NAICS Code 1:	334411

Region:	09
Name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD009438300
Area Name:	ENTIRE FACILITY
Corrective Action:	CA750YE
Actual Date:	2014-06-19 00:00:00.0
NAICS Code 1:	334411

Region:	09
Name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD009438300
Area Name:	ENTIRE FACILITY
Corrective Action:	CA550RC
Actual Date:	2014-06-19 00:00:00.0
NAICS Code 1:	334411

Region:	09
Name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD009438300
Area Name:	ENTIRE FACILITY
Corrective Action:	CA725YE
Actual Date:	2014-06-19 00:00:00.0
NAICS Code 1:	334411

Region:	09
Name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD009438300
Area Name:	ENTIRE FACILITY
Corrective Action:	CA999NF
Actual Date:	2012-04-12 00:00:00.0
NAICS Code 1:	334411

RCRA-TSDF:

Date form received by agency:	2006-10-11 00:00:00.0
Facility name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Facility address:	301 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAD009438300

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Mailing address:	811 HANSEN WAY PALO ALTO, CA 94304
Contact:	JOHN M DALE
Contact address:	811 HANSEN WAY PALO ALTO, CA 94304
Contact country:	US
Contact telephone:	650-846-3141
Contact email:	JOHN.DALE@CPII.COM
EPA Region:	09
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	COMMUNICATIONS & POWER INDUSTRIES, INC
Owner/operator address:	301 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1995-08-11 00:00:00.

Owner/operator name:	COMMUNICATIONS & POWER INDUSTRIES, INC
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1995-08-11 00:00:00.

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:	2006-02-28 00:00:00.0
Site name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification:	Large Quantity Generator

Date form received by agency:	2004-01-28 00:00:00.0
Site name:	COMMUNICATIONS & POWER INDUSTRIES, INC
Classification:	Large Quantity Generator

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Date form received by agency: 2002-02-22 00:00:00.0
Site name: COMMUNICATIONS AND POWER INDUSTRIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: CPI - EIMAC DIVISION
Classification: Large Quantity Generator

Date form received by agency: 1999-03-04 00:00:00.0
Site name: CPI - EIMAC DIV.
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: COMMUNICATIONS AND POWER IND INC
Classification: Large Quantity Generator

Date form received by agency: 1996-04-01 00:00:00.0
Site name: CPI-EIMAC DIVISION
Classification: Large Quantity Generator

Date form received by agency: 1995-07-17 00:00:00.0
Site name: COMMUNICATIONS AND POWER IND INC
Classification: Large Quantity Generator

Date form received by agency: 1994-03-29 00:00:00.0
Site name: VARIAN ASSOC PGTP
Classification: Large Quantity Generator

Date form received by agency: 1992-02-28 00:00:00.0
Site name: VARIAN ASSOCIATES PG & XTP
Classification: Large Quantity Generator

Date form received by agency: 1990-04-02 00:00:00.0
Site name: VARIAN ASSN/EIMAC DIV SAN CARLOS
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 221
. Waste name: Waste oil and mixed oil

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 341
. Waste name: Organic liquids (nonsolvents) with halogens

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

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

. Waste code: 512
. Waste name: Other empty containers 30 gallons or more

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

. Waste code: D011
. Waste name: SILVER

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Corrective Action Summary:

Event date: 1986-04-01 00:00:00.0
Event: PA OR CERCLA INSPECTION

Event date: 1988-06-01 00:00:00.0
Event: PA OR CERCLA INSPECTION

Event date: 1988-06-01 00:00:00.0
Event: LEAD AGENCY DETERMINATION

Event date: 1988-06-01 00:00:00.0
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 1988-06-01 00:00:00.0
Event: NCAPS RANKING/PRIORITY

Event date: 1991-04-20 00:00:00.0
Event: CA PRIORITIZATION-LOW CA PRIORITY

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Event date: 1994-06-29 00:00:00.0
Event: RFA COMPLETED

Event date: 1994-06-29 00:00:00.0
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 1994-06-29 00:00:00.0
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 1995-01-01 00:00:00.0
Event: INVESTIGATION IMPOSITION

Event date: 1995-04-04 00:00:00.0
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 1995-04-04 00:00:00.0
Event: CMS WORKPLAN APPROVED

Event date: 1995-07-13 00:00:00.0
Event: INVESTIGATION COMPLETE

Event date: 1995-07-13 00:00:00.0
Event: CA PROCESS IS TERMINATED

Event date: 2012-04-12 00:00:00.0
Event: CA PROCESS IS TERMINATED-NO FURTHER ACTION

Event date: 2014-06-19 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2014-06-19 00:00:00.0
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 2014-06-19 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event: RFA NEED BY ANOTHER AGCY

Event: 3004(U) C/A UNDER PERMIT

Facility Has Received Notices of Violations:
Area of violation: Generators - General
Date violation determined: 2003-11-25 00:00:00.0
Date achieved compliance: 2003-12-23 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2003-11-25 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 1997-10-22 00:00:00.0
Date achieved compliance: 1998-01-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1997-10-22 00:00:00.0

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Enforcement lead agency: State

Regulation violated: F - 262.50-60
Area of violation: Generators - General
Date violation determined: 1997-10-22 00:00:00.0
Date achieved compliance: 1998-01-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1997-10-22 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 1996-08-13 00:00:00.0
Date achieved compliance: 1997-10-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-08-13 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 1996-08-13 00:00:00.0
Date achieved compliance: 1997-10-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-08-13 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 1996-08-13 00:00:00.0
Date achieved compliance: 1997-10-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-08-13 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 1994-04-04 00:00:00.0
Date achieved compliance: 1994-09-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-04 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 1994-04-04 00:00:00.0
Date achieved compliance: 1994-09-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-04 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 270

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Area of violation: TSD - General
Date violation determined: 1990-08-22 00:00:00.0
Date achieved compliance: 1994-03-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-04-05 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 1988-02-23 00:00:00.0
Date achieved compliance: 1989-01-31 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-04-27 00:00:00.0
Enforcement lead agency: State

Evaluation Action Summary:
Evaluation date: 2003-11-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2003-12-23 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1998-10-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 1997-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1998-01-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1997-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-01-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-08-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1997-10-22 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-08-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1997-10-22 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1994-09-29 00:00:00.0
Evaluation lead agency: State

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Evaluation date:	1994-02-22 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	1994-09-29 00:00:00.0
Evaluation lead agency:	State

Evaluation date:	1993-06-18 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State Contractor/Grantee

Evaluation date:	1990-08-22 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	1994-03-22 00:00:00.0
Evaluation lead agency:	State

Evaluation date:	1990-08-13 00:00:00.0
Evaluation:	FINANCIAL RECORD REVIEW
Evaluation lead agency:	State

Evaluation date:	1988-02-23 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	1989-01-31 00:00:00.0
Evaluation lead agency:	State

Evaluation date:	1988-02-23 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State

Evaluation date:	1988-02-05 00:00:00.0
Evaluation:	FINANCIAL RECORD REVIEW
Evaluation lead agency:	State

RCRA NonGen / NLR:

Date form received by agency:	2006-10-11 00:00:00.0
Facility name:	COMMUNICATIONS & POWER INDUSTRIES, INC.
Facility address:	301 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAD009438300
Mailing address:	811 HANSEN WAY PALO ALTO, CA 94304
Contact:	JOHN M DALE
Contact address:	811 HANSEN WAY PALO ALTO, CA 94304
Contact country:	US
Contact telephone:	650-846-3141
Contact email:	JOHN.DALE@CPII.COM
EPA Region:	09
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Owner/operator name: COMMUNICATIONS & POWER INDUSTRIES, INC
Owner/operator address: 301 INDUSTRIAL RD
SAN CARLOS, CA 94070
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1995-08-11 00:00:00.

Owner/operator name: COMMUNICATIONS & POWER INDUSTRIES, INC
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1995-08-11 00:00:00.

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: 2006-02-28 00:00:00.0
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 2004-01-28 00:00:00.0
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2002-02-22 00:00:00.0
Site name: COMMUNICATIONS AND POWER INDUSTRIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: CPI - EIMAC DIVISION
Classification: Large Quantity Generator

Date form received by agency: 1999-03-04 00:00:00.0
Site name: CPI - EIMAC DIV.
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: COMMUNICATIONS AND POWER IND INC
Classification: Large Quantity Generator

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Date form received by agency: 1996-04-01 00:00:00.0
Site name: CPI-EIMAC DIVISION
Classification: Large Quantity Generator

Date form received by agency: 1995-07-17 00:00:00.0
Site name: COMMUNICATIONS AND POWER IND INC
Classification: Large Quantity Generator

Date form received by agency: 1994-03-29 00:00:00.0
Site name: VARIAN ASSOC PGTP
Classification: Large Quantity Generator

Date form received by agency: 1992-02-28 00:00:00.0
Site name: VARIAN ASSOCIATES PG & XTP
Classification: Large Quantity Generator

Date form received by agency: 1990-04-02 00:00:00.0
Site name: VARIAN ASSN/EIMAC DIV SAN CARLOS
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 341
. Waste name: Organic liquids (nonsolvents) with halogens

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

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

. Waste code: 512
. Waste name: Other empty containers 30 gallons or more

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

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

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Corrective Action Summary:

Event date: 1986-04-01 00:00:00.0
Event: PA OR CERCLA INSPECTION

Event date: 1988-06-01 00:00:00.0
Event: PA OR CERCLA INSPECTION

Event date: 1988-06-01 00:00:00.0
Event: LEAD AGENCY DETERMINATION

Event date: 1988-06-01 00:00:00.0
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 1988-06-01 00:00:00.0
Event: NCAPS RANKING/PRIORITY

Event date: 1991-04-20 00:00:00.0
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 1994-06-29 00:00:00.0
Event: RFA COMPLETED

Event date: 1994-06-29 00:00:00.0
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 1994-06-29 00:00:00.0
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 1995-01-01 00:00:00.0
Event: INVESTIGATION IMPOSITION

Event date: 1995-04-04 00:00:00.0
Event: INVESTIGATION WORKPLAN APPROVED

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Event date: 1995-04-04 00:00:00.0
Event: CMS WORKPLAN APPROVED

Event date: 1995-07-13 00:00:00.0
Event: INVESTIGATION COMPLETE

Event date: 1995-07-13 00:00:00.0
Event: CA PROCESS IS TERMINATED

Event date: 2012-04-12 00:00:00.0
Event: CA PROCESS IS TERMINATED-NO FURTHER ACTION

Event date: 2014-06-19 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2014-06-19 00:00:00.0
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 2014-06-19 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event: RFA NEED BY ANOTHER AGCY

Event: 3004(U) C/A UNDER PERMIT

Facility Has Received Notices of Violations:
Area of violation: Generators - General
Date violation determined: 2003-11-25 00:00:00.0
Date achieved compliance: 2003-12-23 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2003-11-25 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 1997-10-22 00:00:00.0
Date achieved compliance: 1998-01-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1997-10-22 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 262.50-60
Area of violation: Generators - General
Date violation determined: 1997-10-22 00:00:00.0
Date achieved compliance: 1998-01-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1997-10-22 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 1996-08-13 00:00:00.0
Date achieved compliance: 1997-10-22 00:00:00.0

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-08-13 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 1996-08-13 00:00:00.0
Date achieved compliance: 1997-10-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-08-13 00:00:00.0
Enforcement lead agency: State

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 1996-08-13 00:00:00.0
Date achieved compliance: 1997-10-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-08-13 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 1994-04-04 00:00:00.0
Date achieved compliance: 1994-09-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-04 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 1994-04-04 00:00:00.0
Date achieved compliance: 1994-09-29 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-04-04 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 1990-08-22 00:00:00.0
Date achieved compliance: 1994-03-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-04-05 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 1988-02-23 00:00:00.0
Date achieved compliance: 1989-01-31 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-04-27 00:00:00.0

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Enforcement lead agency: State

Evaluation Action Summary:

Evaluation date: 2003-11-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2003-12-23 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1998-10-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 1997-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1998-01-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1997-10-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-01-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-08-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1997-10-22 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-08-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1997-10-22 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1994-09-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-02-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 1994-09-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-06-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-08-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1994-03-22 00:00:00.0

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Evaluation lead agency: State

Evaluation date: 1990-08-13 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Evaluation lead agency: State

Evaluation date: 1988-02-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-01-31 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-02-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 1988-02-05 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Evaluation lead agency: State

US FIN ASSUR:
Name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD009438300
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 2000000
Face value: 2000000
Effective date: 1996-04-25 00:00:00
Provider: ZURICH INS. CO.
EPA region: 9

Name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD009438300
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 722430
Face value: 722430
Effective date: 1996-04-25 00:00:00
Provider: STEADFAST INS. CO.
EPA region: 9

2020 COR ACTION:
EPA ID: CAD009438300
Region: 9
Action: Remedy Construction

HWP:
Name: CPI - EIMAC DIV
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940702603
EPA Id: CAD009438300
Cleanup Status: CLOSED
Latitude: 37.51525

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Longitude: -122.2600
Facility Type: Historical - Non-Operating
Assembly District: 22
Senate District: 13

Activities:

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - FINAL PERMIT RENEWAL
Actual Date: 02/16/1995

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 10/24/1988

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - TECHNICAL COMPLETE LETTER
Actual Date: 12/31/1994

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - APPLICATION PART B RECEIVED
Actual Date: 04/01/1993

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - APPLICATION PART A RECEIVED
Actual Date: 10/07/1994

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 10/24/1983

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 03/25/1983

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date: 07/01/1983

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART A RECEIVED

COMMUNICATIONS & POWER INDUSTRIES, INC. (Continued) **1000245621**

Actual Date: 11/19/1980

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 10/24/1983

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 09/10/1982

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - PUBLIC COMMENT (BEGIN)
Actual Date: 12/01/1994

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 09/15/1983

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - FINAL PERMIT RENEWAL (EFFECTIVE)
Actual Date: 02/16/1995

Closure:
EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 12/23/1997

EPA Id: CAD009438300
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 12/31/1997

N153 **SUTTER BAY MEDICAL FOUNDATION/ P.A.MF.** **RCRA NonGen / NLR** **1024846075**
SE **301 INDUSTRIAL RD** **CAL000399783**
< 1/8 **SAN CARLOS, CA 94070**
0.109 mi.
577 ft. **Site 4 of 6 in cluster N**

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:
Date form received by agency: 2014-08-18 00:00:00.0
Facility name: SUTTER BAY MEDICAL FOUNDATION/ P.A.MF.
Facility address: 301 INDUSTRIAL RD
SAN CARLOS, CA 94070-2603

SUTTER BAY MEDICAL FOUNDATION/ P.A.MF. (Continued) **1024846075**

EPA ID:	CAL000399783
Mailing address:	2350 W. EL CAMINO REAL ROOM 152 MOUNTAIN VIEW, CA 94040-0000
Contact:	DIANA ECHOLS
Contact address:	2350 W EL CAMINO REAL RM 152 MOUNTAIN VIEW, CA 94040
Contact telephone:	650-934-3577
Contact email:	FACILITIES2@PAMF.ORG
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DIANA ECHOLS
Owner/operator address:	2350 W EL CAMINO REAL RM 152 MOUNTAIN VIEW, CA 94040
Owner/operator telephone:	650-934-3577
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	PALO ALTO MEDICAL FOUNDATION
Owner/operator address:	2350 W. EL CAMINO REAL MOUNTAIN VIEW, CA 94040
Owner/operator telephone:	650-934-3577
Legal status:	Other
Owner/Operator Type:	Owner

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

N154 **SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICA** **CA CERS HAZ WASTE** **S121787890**
SE **301 INDUSTRIAL RD** **CA CERS** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.109 mi.
577 ft. **Site 5 of 6 in cluster N**

Relative:
Higher

Actual:
11 ft.

CERS HAZ WASTE:

Name:	SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATION
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	55199
CERS ID:	10588465

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

CERS Description: Hazardous Waste Generator

CERS:
Name: SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATION
Address: 301 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 55199
CERS ID: 10588465
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 55199
Site Name: Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date: 06-01-2017
Citation: 22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description: Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)G . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing EquipmentG . 3) Lamps shall be marked with G Universal Waste-Lamp(s)G . 4)Each electronic devices or the container or the designated area shall be marked with G Universal Waste-Electronic Device(s)G . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)G . 6) CRT glass or the designated area shall be marked with G Universal Waste-CRT glassG .
Violation Notes: Returned to compliance on 06/01/2017. Four containers of universal waste lamps (3) and batteries (1) located in the Facilities Maintenance Room were not labeled at time of the inspection and were subsequently labeled with a completed universal waste label.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 55199
Site Name: Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date: 01-23-2019
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Returned to compliance on 03/29/2019. FacilityG s personal in the lab stated that methano contaminatedl wipes are discarded in the red bin. This waste may have flammability and toxicity characteristics. Drysol was found in a blue container. The environmental contact for the facility agreed that these wastes must be managed as hazardous. Violation corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 55199
Site Name: Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date: 01-23-2019
Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) S121787890

Violation Description:	Failure to properly complete the Uniform Hazardous Waste Manifest.
Violation Notes:	Returned to compliance on 03/29/2019. Manifests don't include proper shipping names for hazardous waste generated on site. Manifests shows that the largest waste streams are Waste Medicicne, Flammable, Toxic (Ethanol, Silver); and another waste stream for U-listed chemo waste. Facility generates stain waste but this is not listed. Facility generates hydrogen peroxide waste but the manifests/LDRs don't include the waste code for corrosives. Facility generates Sodium Azide waste. Waste profiles don't include the RCRA code for tihis waste. The facility needs properly segregate and use the proper shipping name and waste codes for each waste stream. Submit to the inspector corrected profiles within 30 days and copies of the manifest for the next shippment.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date:	01-23-2019
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 03/07/2019. Container with Stain Waste wasn't closed. Hose was connected to the Autospray hematologyStat to the waste container. The container didn't have the appropiate cap to ensure compliance with this requrirement. Properly close this container and submit a picture to the inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date:	06-01-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 07/24/2017. Cal ID number appears to be inactive at this time. Reactivate as needed and submit corrective action documentation to CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date:	11-25-2014
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 12/04/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date:	06-01-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/01/2017. One container of RCRA hazardous waste located in the Clinical Lab was not labeled at time of the inspection and was subsequently labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date:	06-01-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 06/01/2017. Four containers of universal waste lamps (3) and batteries (1) located in the Facilities Maintenance Room were not closed at time of the inspection and were subsequently closed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Violation Date:	01-23-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/07/2019. Container with Stain Waste didnG t have a hazardous waste label. Corrected on site.
Violation Division:	San Mateo County Environmental Health

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Placeholder for PAMF initial HWG inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-09-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-25-2014
Violations Found: No
Eval Type: Routine done by local agency

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-04-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-11-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-22-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a Routine inspection. Sheri Klapper provided

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

consent to conduct the inspection. Facility is a clinic; there no onsite pharmacy. The facility has the following departments: SURGERY CENTER generates IPA 70%, Chloraprep with tint (D001), IS Can Spherasorb filters, Hydrogen Peroxide, Ethyl Chloride, Cavicide (ammonium chloride and IPA), and Sodium Azide (found waste listed on a container tag). URGENT CARE generates Ethyl Chloride, Formalin, IPA and Benzoin Compound. STERYLIZATION ROOM uses Prolystica used for rinsing, Ultra Clean Systems Model 1150 (Ultrasonic Cleaner for cannulated equipment) with Sanizyme for cleaning, SterradNX with Hydrogen Peroxide, Medivators with Rapicide Part A (Hydrogen Peroxide) and Part B (Trisodium Phosphate). LABORATORY uses the following equipment for analysis 1) ADVIA Centaur XP uses Acid Reagent (Hydrogen Peroxide 0.5%, nitric acid 0.1N), Base Reagent and wash 1 solutions, also a cleaning solution. 2) Dimension VISTA [Truncated]

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

Eval General Type:	Other/Unknown
Eval Date:	02-18-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-17-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	55199
Site Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Site Address:	301 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	11-25-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	55199
Facility Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Env Int Type Code:	HWG
Program ID:	10588465
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.514880
Longitude:	-122.259510

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Operator

SUTTER BAY MEDICAL FOUNDATION DBA PALO ALTO MEDICAL FOUNDATI (Continued) **S121787890**

Entity Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Affiliation Phone:	(650) 853-2857
Affiliation Type Desc:	Parent Corporation
Entity Name:	Palo Alto Medical Foundation
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	139 Kifer Ct
Affiliation City:	Sunnyvale
Affiliation State:	CA
Affiliation Zip:	94086
Affiliation Type Desc:	Identification Signer
Entity Name:	Marshall Mossman
Entity Title:	Safety Specialist
Affiliation Type Desc:	Legal Owner
Entity Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Affiliation Address:	139 Kifer Ct
Affiliation City:	Sunnyvale
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94086
Affiliation Phone:	(650) 321-4121
Affiliation Type Desc:	Property Owner
Entity Name:	Sutter Bay Medical Foundation DBA Palo Alto Medical Foundation
Affiliation Address:	139 Kifer Court
Affiliation City:	Sunnyvale
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94086
Affiliation Phone:	(650) 321-4121
Affiliation Type Desc:	Document Preparer
Entity Name:	Marshall Mossman
Affiliation Type Desc:	Environmental Contact
Entity Name:	Marshall Mossman
Affiliation Address:	139 Kifer Ct.
Affiliation City:	Sunnyvale
Affiliation State:	CA
Affiliation Zip:	94086

N155 **EIMAC-DIVISION OF VARIAN** **CA HIST UST** **U001594680**
SE **301 INDUSTRIAL RD** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.109 mi.
577 ft. **Site 6 of 6 in cluster N**

Relative:
Higher

Actual:
11 ft.

HIST UST:

Name:	EIMAC-DIVISION OF VARIAN
Address:	301 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility ID:	00000042142

EIMAC-DIVISION OF VARIAN (Continued) **U001594680**

Facility Type:	Other
Other Type:	ELECTRONICS
Contact Name:	ROBERT L. LOUNSBERRY
Telephone:	4155921221
Owner Name:	VARIAN ASSOCIATES
Owner Address:	611 HANSEN WAY
Owner City,St,Zip:	PALO ALTO, CA 94303
Total Tanks:	0009
Tank Num:	001
Container Num:	8
Year Installed:	1965
Tank Capacity:	00000000
Tank Used for:	WASTE
Container Construction Thickness:	8
Leak Detection:	None
Tank Num:	002
Container Num:	9
Year Installed:	1979
Tank Capacity:	00000800
Tank Used for:	WASTE
Container Construction Thickness:	8
Leak Detection:	None
Tank Num:	003
Container Num:	10
Year Installed:	1965
Tank Capacity:	00000300
Tank Used for:	WASTE
Container Construction Thickness:	8
Leak Detection:	None
Tank Num:	004
Container Num:	11
Year Installed:	1962
Tank Capacity:	00000030
Tank Used for:	WASTE
Container Construction Thickness:	4
Leak Detection:	None
Tank Num:	005
Container Num:	12
Year Installed:	1964
Tank Capacity:	00000090
Tank Used for:	WASTE
Container Construction Thickness:	4
Leak Detection:	None
Tank Num:	006
Container Num:	13
Year Installed:	1964
Tank Capacity:	00000120
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Leak Detection:	None

EIMAC-DIVISION OF VARIAN (Continued) **U001594680**

Tank Num:	007
Container Num:	14
Year Installed:	1972
Tank Capacity:	00002750
Container Construction Thickness:	8
Leak Detection:	Sensor Instrument, None

Tank Num:	008
Container Num:	15
Year Installed:	1963
Tank Capacity:	00000500
Tank Used for:	WASTE
Leak Detection:	None

Tank Num:	009
Container Num:	16
Tank Capacity:	00000500
Tank Used for:	WASTE
Leak Detection:	None

O156 **BYD COACH & BUS** **CA San Mateo Co. BI** **S125910996**
WSW **501 BRAGATO** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.113 mi.
597 ft. **Site 1 of 23 in cluster O**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	BYD COACH & BUS
Address:	501 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0066784
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0089995
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	BYD COACH & BUS
Address:	501 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0066784
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0090081
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

O157 WSW < 1/8 0.113 mi. 597 ft. | **ELECTROCUT PACIFIC**
501 BRAGATO
SAN CARLOS, CA 94070

Site 2 of 23 in cluster O

CA San Mateo Co. BI | **S106981946**
N/A

Relative: Higher

Actual: 13 ft.

San Mateo Co. BI:

Name:	ELECTROCUT PACIFIC
Address:	501 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024799
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0030722
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SIERRA PACIFIC RECYCLING
Address:	501 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0039738
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0055715
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	SIERRA PACIFIC RECYCLING
Address:	501 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0039738
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0055717
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SIERRA PACIFIC RECYCLING
Address:	501 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0039738
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0055716
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

O158 WSW < 1/8 0.115 mi. 609 ft. | **MAYNE TREE EXPERT CO**
535 BRAGATO RD A
SAN CARLOS, CA 94070 | **CA CERS HAZ WASTE**
CA CERS | **S121743134**
N/A

Site 3 of 23 in cluster O

Relative: Higher

Actual: 13 ft.

CERS HAZ WASTE:

Name:	MAYNE TREE EXPERT CO
Address:	535 BRAGATO RD A
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	133558
CERS ID:	10068760
CERS Description:	Hazardous Waste Generator

CERS:

Name:	MAYNE TREE EXPERT CO
Address:	535 BRAGATO RD A
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	133558
CERS ID:	10068760
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	133558
Site Name:	MAYNE TREE EXPERT CO
Violation Date:	04-26-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/26/2016. Revise HMBP Chemical Inventory Section to include solid fertilizer 500 lbs or more. Submit revised HMBP within 30 days. Note - update certification date in Business Owner/Operator Section when revised HMBP submitted.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-16-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-31-2017
Violations Found:	No

MAYNE TREE EXPERT CO (Continued) **S121743134**

Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-25-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-18-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-18-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-21-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-26-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2018
Violations Found:	No
Eval Type:	Routine done by local agency

MAYNE TREE EXPERT CO (Continued) **S121743134**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-28-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-02-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Paula Dickinson
Affiliation Type Desc:	Environmental Contact
Entity Name:	Richard L. Huntington
Affiliation Address:	535 Bragato Rd., Ste. A
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

MAYNE TREE EXPERT CO (Continued) **S121743134**

Affiliation Address:	535 BRAGATO RD A
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	Richard L. Huntington
Entity Title:	President
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Operator
Entity Name:	Richard L. Huntington
Affiliation Phone:	(650) 593-4400
Affiliation Type Desc:	Parent Corporation
Entity Name:	MAYNE TREE EXPERT CO
Affiliation Type Desc:	Legal Owner
Entity Name:	MAYNE TREE EXPERT CO
Affiliation Address:	535 BRAGATO RD A
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 593-4400
Affiliation Type Desc:	Property Owner
Entity Name:	Fogli Family Enterprises, LLC
Affiliation Address:	260 Portola Dr.
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94403
Affiliation Phone:	(415) 810-2621

O159 **BRAGATO PAVING** **CA LUST** **S104494376**
WSW **535 BRAGATO** **CA Cortese** **N/A**
< 1/8 **SAN CARLOS, CA 94002**
0.115 mi.
609 ft. **Site 4 of 23 in cluster O**

Relative:
Higher

Actual:
13 ft.

LUST REG 2:

Region:	2
Facility Status:	Preliminary site assessment underway
Case Number:	120023
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST
Preliminary Site Assesment Began:	1/1/1992

BRAGATO PAVING (Continued) **S104494376**

CORTESE:

Name:	BRAGATO PAVING
Address:	535 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94002
Region:	CORTESE
Global ID:	T0608100671
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

O160 WSW < 1/8 0.115 mi. 609 ft. **VACANT BUILDING 523 BRAGATO RD BELMONT, CA 94002** **CA LUST** **S106933977** **CA SWEEPS UST** **N/A** **CA CERS**

Site 5 of 23 in cluster O

Relative: Higher

Actual: 13 ft.

LUST:

Name:	BRAGATO PAVING
Address:	535 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100671
Global Id:	T0608100671
Latitude:	37.516537
Longitude:	-122.265499
Status:	Completed - Case Closed
Status Date:	04/15/2010
RB Case Number:	41-0705
File Location:	Local Agency
Local Case Number:	120023
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100671
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100671
Action Type:	Other
Date:	08/05/1991
Action:	Leak Discovery
Global Id:	T0608100671
Action Type:	ENFORCEMENT
Date:	09/26/1991
Action:	Notice of Responsibility - #1
Global Id:	T0608100671
Action Type:	ENFORCEMENT

VACANT BUILDING (Continued) **S106933977**

Date: 04/22/2005
Action: Staff Letter - #20050422A

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 07/27/2005
Action: Staff Letter - #20050727

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 05/22/2007
Action: Staff Letter - #20070522

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 04/22/2005
Action: Staff Letter - #20050422B

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 09/05/2003
Action: Staff Letter - #20030905

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 01/15/2008
Action: Staff Letter - #20080115

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 10/31/2003
Action: Staff Letter - #20031031

Global Id: T0608100671
Action Type: Other
Date: 08/01/1991
Action: Leak Reported

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter - #20090707

Global Id: T0608100671
Action Type: RESPONSE
Date: 10/06/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608100671
Action Type: RESPONSE
Date: 07/30/2004
Action: Other Report / Document

Global Id: T0608100671
Action Type: RESPONSE
Date: 07/21/2005
Action: Soil and Water Investigation Workplan

VACANT BUILDING (Continued) **S106933977**

Global Id: T0608100671
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 04/22/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 09/15/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100671
Action Type: RESPONSE
Date: 10/11/2007
Action: Soil and Water Investigation Report

Global Id: T0608100671
Action Type: RESPONSE
Date: 03/17/2008
Action: Soil and Water Investigation Report

Global Id: T0608100671
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: RESPONSE

VACANT BUILDING (Continued) **S106933977**

Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 09/28/2009
Action: Staff Letter - #20090928

Global Id: T0608100671
Action Type: ENFORCEMENT
Date: 04/15/2010
Action: Closure/No Further Action Letter - #20100415

Global Id: T0608100671
Action Type: RESPONSE
Date: 12/29/2009
Action: Well Destruction Report

Global Id: T0608100671
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608100671
Status: Open - Case Begin Date
Status Date: 08/01/1991

Global Id: T0608100671
Status: Open - Site Assessment
Status Date: 01/01/1992

Global Id: T0608100671
Status: Completed - Case Closed
Status Date: 04/15/2010

SAN MATEO CO. LUST:
Name: BRAGATO PAVING
Address: 535 BRAGATO RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 120023
Facility Status: 9- Case Closed
Global ID: T0608100671
APN Number: 031184120
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

SWEEPS UST:
Name: VACANT BUILDING
Address: 523 BRAGATO RD
City: BELMONT
Comp Number: 120026
SWRCB Tank Id: 41-000-120026-000001
Capacity: 4500

VACANT BUILDING (Continued) **S106933977**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Name: VACANT BUILDING
Address: 523 BRAGATO RD
City: BELMONT
Comp Number: 120026
SWRCB Tank Id: 41-000-120026-000002
Capacity: 2500
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED

CERS:
Name: BRAGATO PAVING
Address: 535 BRAGATO
City,State,Zip: SAN CARLOS, CA 94002
Site ID: 209476
CERS ID: T0608100671
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

O161 **MAYNE TREE EXPERT CO** **CA San Mateo Co. BI** **S111711476**
WSW **535 BRAGATO** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.115 mi.
609 ft. **Site 6 of 23 in cluster O**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:
Name: MAYNE TREE EXPERT CO
Address: 535 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028159
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0046396
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: MAYNE TREE EXPERT CO
Address: 535 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028159
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0046395
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable

MAYNE TREE EXPERT CO (Continued) **S111711476**

Program Category: BUSINESS PLAN PROGRAM

Name: MAYNE TREE EXPERT CO
Address: 535 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028159
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0046394
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

O162 **MAYNE TREE EX PERT CO INC** **RCRA NonGen / NLR** **1024805008**
WSW **535 BRAGATO RD** **CAL000261325**
< 1/8 **SAN CARLOS, CA 94070**
0.115 mi.
609 ft. **Site 7 of 23 in cluster O**

Relative: Higher
Actual: 13 ft.

RCRA NonGen / NLR:
Date form received by agency: 2002-10-23 00:00:00.0
Facility name: MAYNE TREE EX PERT CO INC
Facility address: 535 BRAGATO RD
SAN CARLOS, CA 94070
EPA ID: CAL000261325
Mailing address: 535 BRAGATO RD STE A
SAN CARLOS, CA 94070-6311
Contact: RICHARD HUNTINGTON/PRES
Contact address: 535 BRAGATO RD STE A
SAN CARLOS, CA 94070-0000
Contact telephone: 650-593-4400
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MAYNE TREE INC
Owner/operator address: 535 BRAGATO RD STE A
SAN CARLOS, CA 94070
Owner/operator telephone: 650-593-4400
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: RICHARD HUNTINGTON/PRES
Owner/operator address: 535 BRAGATO RD STE A
SAN CARLOS, CA 94070
Owner/operator telephone: 650-593-4400
Legal status: Other
Owner/Operator Type: Operator

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

MAYNE TREE EX PERT CO INC (Continued) **1024805008**

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

P163 **KIN CABINETS** **CA San Mateo Co. BI** **S106982059**
SSE **370 INDUSTRIAL** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.122 mi.
643 ft. **Site 1 of 3 in cluster P**

Relative:
Higher
Actual:
11 ft.

San Mateo Co. BI:

Name:	KIN CABINETS
Address:	370 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0025830
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0035977
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Q164 **AMERICAN PROTOTYPE INC** **CA San Mateo Co. BI** **S105850147**
SSW **585 TAYLOR** **N/A**
< 1/8 **SAN CARLOS, CA 94070**
0.125 mi.
660 ft. **Site 1 of 8 in cluster Q**

Relative:
Higher
Actual:
13 ft.

San Mateo Co. BI:

Name:	AMERICAN PROTOTYPE INC
Address:	585 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0023341
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0026916
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	AMERICAN PROTOTYPE INC
Address:	585 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0023341
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041264
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable

AMERICAN PROTOTYPE INC (Continued) **S105850147**

Program Category: STORMWATER

Name: C & C MACHINING
Address: 585 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027236
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043014
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: C & C MACHINING
Address: 585 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027236
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0052441
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: C & C MACHINING
Address: 585 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0027236
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0043013
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: HUBER PRECISION
Address: 585 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0033662
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0052455
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: HUBER PRECISION
Address: 585 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0033662
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0052454
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

R165 ESE 1/8-1/4 0.126 mi. 667 ft.

HATCHER TRADE PRESS INC
345 SHOREWAY RD
SAN CARLOS, CA 94070

Site 1 of 7 in cluster R

RCRA-SQG FINDS ECHO CA EMI CA CERS

1000905300
CA0000479337

Relative: Lower

Actual: 7 ft.

RCRA-SQG:

Date form received by agency:	1994-07-26 00:00:00.0
Facility name:	HATCHER TRADE PRESS INC
Facility address:	345 SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CA0000479337
Mailing address:	SHOREWAY RD SAN CARLOS, CA 94070
Contact:	STEPHEN SPRINKEL
Contact address:	345 SHOREWAY RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	415-592-6912
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:	HARRIS B AND STANCIL H
Owner/operator address:	345 SHOREWAY RD SAN CARLOS, CA 94070
Owner/operator telephone:	415-592-6912
Legal status:	Private
Owner/Operator Type:	Owner

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: 110002412675

Click Here:

HATCHER TRADE PRESS INC (Continued) **1000905300**

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000905300
Registry ID:	110002412675
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002412675
Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070

EMI:

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	45
Reactive Organic Gases Tons/Yr:	45
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	45
Reactive Organic Gases Tons/Yr:	45
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

HATCHER TRADE PRESS INC (Continued) **1000905300**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	59
Reactive Organic Gases Tons/Yr:	59
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	14
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HATCHER TRADE PRESS INC (Continued) **1000905300**

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Y
Total Organic Hydrocarbon Gases Tons/Yr:	20
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	20
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD

HATCHER TRADE PRESS INC (Continued) **1000905300**

City,State,Zip:	SAN CARLOS, CA 94070
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	15.591
Reactive Organic Gases Tons/Yr:	14.7027742
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	19.547
Reactive Organic Gases Tons/Yr:	18.403187
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2006
County Code:	41

HATCHER TRADE PRESS INC (Continued) **1000905300**

Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	19.547
Reactive Organic Gases Tons/Yr:	18.403187
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	19.945
Reactive Organic Gases Tons/Yr:	19.945
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	9565
Air District Name:	BA
SIC Code:	2752
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	19.945
Reactive Organic Gases Tons/Yr:	19.945
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	HATCHER TRADE PRESS INC
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070-2708
Site ID:	471854
CERS ID:	110002412675
CERS Description:	US EPA Air Emission Inventory System (EIS)

HATCHER TRADE PRESS INC (Continued) **1000905300**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	STEPHEN SPRINKEL
Affiliation Address:	345 SHOREWAY ROAD
Affiliation City:	SANCARLOS
Affiliation State:	CA

R166
ESE
1/8-1/4
0.126 mi.
667 ft.

LYNGSO RELOCATION
345 SHOREWAY ROAD
SAN CARLOS, CA 94070

CA San Mateo Co. BI **S103967400**
CA NPDES **N/A**
CA CIWQS

Site 2 of 7 in cluster R

Relative:
Lower

Actual:
7 ft.

San Mateo Co. BI:

Name:	HATCHER PRESS
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0022643
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041254
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	HATCHER PRESS
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0022643
Prog Element Code:	GEN 1-5 TONS HAZ WASTE/YR
Record Id:	PR0025110
Description:	GEN 1-5 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	HATCHER PRESS
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0022643
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0025111
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TECHSHOP MID-PENINSULA
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0055927
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0077061
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable

LYNGSO RELOCATION (Continued) **S103967400**

Program Category: STORMWATER

Name: TECHSHOP MID-PENINSULA
Address: 345 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0055927
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0077059
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TECHSHOP MID-PENINSULA
Address: 345 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0055927
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0077060
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

NPDES:
Name: LYNGSO RELOCATION
Address: 345 SHOREWAY ROAD
City,State,Zip: SAN CARLOS, CA 94070
WDID: 2 41C371976
Regulatory Measure Type: Construction
Status: Terminated
Status Date: 02/10/2016
Operator Name: San Carlos Industrial Enterprises
Operator Address: 4 Embarcadero Center #3620
Operator City: San Francisco
Operator State: California
Operator Zip: 94111

NPDES as of 03/2018:
NPDES Number: CAS000002
Status: Terminated
Agency Number: 0
Region: 2
Regulatory Measure ID: 452208
Order Number: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
WDID: 2 41C371976
Program Type: Construction
Effective Date Of Regulatory Measure: 01/23/2015
Termination Date Of Regulatory Measure: 01/25/2016
Discharge Name: San Carlos Industrial Enterprises
Discharge Address: 4 Embarcadero Center #3620
Discharge City: San Francisco
Discharge State: California
Discharge Zip: 94111

Region: 2

LYNGSO RELOCATION (Continued) **S103967400**

Regulatory Measure ID:	452208
Regulatory Measure Type:	Construction
WDID:	2 41C371976
Termination Date Of Regulatory Measure:	01/25/2016
Received Date:	01/22/2015
Processed Date:	01/23/2015
Status:	Terminated
Status Date:	02/10/2016
Place Size:	5.28
Place Size Unit:	Acres
Contact:	Dan Ortiz
Contact Title:	Senior Construction Manager
Contact Phone:	415-263-7400
Contact Email:	dortiz@jaypaul.com
Operator Name:	San Carlos Industrial Enterprises
Operator Address:	4 Embarcadero Center #3620
Operator City:	San Francisco
Operator State:	California
Operator Zip:	94111
Operator Contact:	Daniel Ortiz
Operator Contact Title:	Senior Construction Manager
Operator Contact Phone:	415-263-7400
Operator Contact Email:	dortiz@jaypaul.com
Operator Type:	Private Business
Developer:	San Carlos Industrial Enterprises
Developer Address:	4 Embarcadero Center #3620
Developer City:	San Francisco
Developer State:	California
Developer Zip:	94111
Developer Contact:	Daniel Ortiz
Developer Contact Title:	Senior Construction Manager
Constype Linear Utility Ind:	N
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Daniel Ortiz
Certifier Title:	Sr. Construction Mgr.
Certification Date:	22-JAN-15

CIWQS:

Name:	LYNGSO RELOCATION
Address:	345 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070

LYNGSO RELOCATION (Continued) **S103967400**

Agency:	San Carlos Industrial Enterprises
Agency Address:	4 Embarcadero Center #3620, San Francisco, CA 94111
Place/Project Type:	Construction - Commercial
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 41C371976
NPDES Number:	CAS000002
Effective Date:	01/23/2015
Termination Date:	01/25/2016
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51686
Longitude:	-122.25735

R167 **SAN CARLOS INDUSTRIAL ENTERPRISES, LLC** **CA San Mateo Co. BI** **S117976207**
ESE **345-355 SHOREWAY** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.126 mi.
667 ft. **Site 3 of 7 in cluster R**

Relative: **Lower**
Actual: **7 ft.**

San Mateo Co. BI:

Name:	SAN CARLOS INDUSTRIAL ENTERPRISES, LLC
Address:	345-355 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058457
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0081003
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

R168 **LYNGSO GARDEN MATERIALS, INC.** **CA San Mateo Co. BI** **S112836003**
ESE **345 SHOREWAY** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.126 mi.
667 ft. **Site 4 of 7 in cluster R**

Relative: **Lower**
Actual: **7 ft.**

San Mateo Co. BI:

Name:	LYNGSO GARDEN MATERIALS, INC.
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0059934
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0082348
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	LYNGSO GARDEN MATERIALS, INC.
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070

LYNGSO GARDEN MATERIALS, INC. (Continued) **S112836003**

Region:	SAN MATEO
Facility ID:	FA0059934
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0082346
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	LYNGSO GARDEN MATERIALS, INC.
Address:	345 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0059934
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0082347
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

R169 **LYNGSO GARDEN MATERIALS** **RCRA NonGen / NLR** **1024853193**
ESE **345 SHOREWAY RD** **CAL000412700**
1/8-1/4 **SAN CARLOS, CA 94070**
0.126 mi.
667 ft. **Site 5 of 7 in cluster R**

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2015-11-25 00:00:00.0
Facility name:	LYNGSO GARDEN MATERIALS
Facility address:	345 SHOREWAY RD SAN CARLOS, CA 94070-2708
EPA ID:	CAL000412700
Contact:	MICHAEL GILLEN
Contact address:	345 SHOREWAY RD SAN CARLOS, CA 94070
Contact telephone:	650-364-1730
Contact email:	MGILLEN@LYNGSOGARDEN.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MICHAEL GILLEN
Owner/operator address:	345 SHOREWAY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-364-1730
Legal status:	Other
Owner/Operator Type:	Operator

Owner/operator name:	LYNGSO GARDEN MATERIALS INC
Owner/operator address:	345 SHOREWAY RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-364-1730
Legal status:	Other
Owner/Operator Type:	Owner

Handler Activities Summary:
U.S. importer of hazardous waste: No

LYNGSO GARDEN MATERIALS (Continued) **1024853193**

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

R170 ESE 1/8-1/4 0.126 mi. 667 ft. **LYNGSO GARDEN MATERIALS, INC.** **CA CERS HAZ WASTE** **S121774248**
345 SHOREWAY RD **CA CERS** **N/A**
SAN CARLOS, CA 94070

Site 6 of 7 in cluster R

Relative: Lower
Actual: 7 ft.

CERS HAZ WASTE:

Name:	LYNGSO GARDEN MATERIALS, INC.
Address:	345 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	396911
CERS ID:	10663609
CERS Description:	Hazardous Waste Generator

CERS:

Name:	LYNGSO GARDEN MATERIALS, INC.
Address:	345 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	396911
CERS ID:	10663609
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	03-03-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/07/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	04-12-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

LYNGSO GARDEN MATERIALS, INC. (Continued) **S121774248**

Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/26/2018. Revise the site map to indicate storm drain catch basins on site or nearby (within one block), and an evacuation assembly area.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	03-03-2016
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 04/07/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	03-03-2016
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/30/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	04-12-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

LYNGSO GARDEN MATERIALS, INC. (Continued) **S121774248**

Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/26/2018. The Hazardous Materials Inventory Section does not include hazardous waste subject to the HMBP reporting requirement. Submit a revised chemical inventory that includes all reportable hazardous materials including hazardous waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	03-03-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 03/07/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	04-12-2018
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)G . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing EquipmentG . 3) Lamps shall be marked with G Universal Waste-Lamp(s)G . 4)Each electronic devices or the container or the designated area shall be marked with G Universal Waste-Electronic Device(s)G . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)G . 6) CRT glass or the designated area shall be marked with G Universal Waste-CRT glassG .
Violation Notes:	Returned to compliance on 05/03/2018. Several fluorescent lamps observed in an open container in the vehicle/equipment repair shop. Keep universal waste lamps in a closed and labeled container.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Violation Date:	04-12-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 04/26/2018. Revise Business Owner/Operator Section to indicate the correct email address for the Lyngso Environmental Contact.
Violation Division:	San Mateo County Environmental Health

LYNGSO GARDEN MATERIALS, INC. (Continued) **S121774248**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 396911
Site Name: Lyngso Garden Materials, Inc.
Violation Date: 04-12-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 05/02/2018. Complete an emergency procedures information form and post in a visible location near a phone.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 396911
Site Name: Lyngso Garden Materials, Inc.
Violation Date: 03-03-2016
Citation: 22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description: Failure to maintain at the facility a copy of the contingency plan and all its revisions and to submit a copy to the local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes: Returned to compliance on 03/30/2016.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

LYNGSO GARDEN MATERIALS, INC. (Continued) **S121774248**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-11-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-03-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I conducted a HWG Program follow up inspection to determine if all open minor violations were corrected. I observed that the emergency procedures form was posted in a visible location near a phone and that the universal waste fluorescent lamps were placed in a closed and labeled container. Based on my observations, all minor violations have been corrected. No further action is required to correct minor violations and I will close the remaining open violations.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed several recent HMBP submissions.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	396911
Site Name:	Lyngso Garden Materials, Inc.
Site Address:	345 SHOREWAY RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/31/18: Facility violation for training still open 4/23/8: HMBP pending review 6/22/18: Facility RTC.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

LYNGSO GARDEN MATERIALS, INC. (Continued) **S121774248**

Coordinates:

Site ID:	396911
Facility Name:	Lyngso Garden Materials, Inc.
Env Int Type Code:	HMBP
Program ID:	10663609
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.516600
Longitude:	-122.257160

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	345 Shoreway Rd.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Steven Kreidler
Affiliation Phone:	(650) 364-1730
Affiliation Type Desc:	Document Preparer
Entity Name:	Steven Kreidler
Affiliation Type Desc:	Environmental Contact
Entity Name:	Steven Kreidler
Affiliation Address:	345 Shoreway Rd.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Identification Signer
Entity Name:	Steven Kreidler
Entity Title:	Fleet, Maintenance, Facilities, & Safety Manager
Affiliation Type Desc:	Parent Corporation
Entity Name:	Lyngso Garden Materials, Inc.
Affiliation Type Desc:	Property Owner
Entity Name:	John & Mary Lyngso
Affiliation Address:	345 Shoreway Rd.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 333-3969

171 WNW 1/8-1/4 0.126 mi. 667 ft. | **SAM TRANS 580 QUARRY BELMONT, CA 94002** | **CA LUST CA Cortese CA HIST CORTESE CA CERS** | **S102436288 N/A**

Relative: Higher

Actual: 15 ft.

LUST:

Name:	SAM TRANS
Address:	580 QUARRY
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100875
Global Id:	T0608100875
Latitude:	37.5186
Longitude:	-122.266
Status:	Completed - Case Closed
Status Date:	01/06/1993
Case Worker:	BG
RB Case Number:	41-0953
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120013
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel

LUST:

Global Id:	T0608100875
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100875
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100875
Action Type:	Other
Date:	11/27/1985
Action:	Leak Discovery

Global Id:	T0608100875
Action Type:	ENFORCEMENT
Date:	06/15/1992
Action:	Notice of Responsibility - #1

Global Id:	T0608100875
Action Type:	Other
Date:	11/27/1985
Action:	Leak Reported

SAM TRANS (Continued) **S102436288**

LUST:

Global Id:	T0608100875
Status:	Open - Case Begin Date
Status Date:	11/27/1985
Global Id:	T0608100875
Status:	Completed - Case Closed
Status Date:	01/06/1993

SAN MATEO CO. LUST:

Name:	SAM TRANS
Address:	580 QUARRY RD
City,State,Zip:	BELMONT, CA
Region:	SAN MATEO
Facility ID:	120013
Facility Status:	9- Case Closed
Global ID:	T0608100875
APN Number:	046040320
Case Type:	BELMONT, CA
EDR Link ID:	BELMONT, CA

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	120013
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	SAM TRANS
Address:	580 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100875
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	SAMTRANS
edr_fadd1:	580 QUARRY
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0953

CERS:

Name:	SAM TRANS
Address:	580 QUARRY

SAM TRANS (Continued) **S102436288**

City,State,Zip: BELMONT, CA 94002
Site ID: 233396
CERS ID: T0608100875
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

O172 **PROPERTY AT** **CA San Mateo Co. BI** **S103892046**
WSW **580 BRAGATO** **CA HIST CORTESE** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.127 mi.
670 ft. **Site 8 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:
Name: PROPERTY AT
Address: 580 BRAGATO
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0022956
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0025906
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

HIST CORTESE:
edr_fname: CAREY PROPERTY
edr_fadd1: 580 BRAGATO
City,State,Zip: BELMONT, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0846

S173 **MAS KAY DBA EUROTECH COLLISION** **CA CERS HAZ WASTE** **S113083106**
NW **171 INDUSTRIAL RD** **CA HAZNET** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA CERS**
0.130 mi. **CA HWTS**
688 ft. **Site 1 of 5 in cluster S**

Relative:
Higher

Actual:
13 ft.

CERS HAZ WASTE:

Name:	LYFT DRIVER CENTER
Address:	171 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	558932
CERS ID:	10827034
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	MAS KAY DBA EUROTECH COLLISION
Address:	171 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Contact:	MICHAEL KEYNEJAD
Telephone:	6506421248
Mailing Address:	171 INDUSTRIAL RD
Year:	2019
Gepaid:	CAL000153292
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06500
Year:	2019
Gepaid:	CAL000153292
TSD EPA ID:	CAD008252405
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25020
Year:	2019
Gepaid:	CAL000153292
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.05100
Year:	2019
Gepaid:	CAL000153292
TSD EPA ID:	AZR000521146
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.10000
Year:	2019
Gepaid:	CAL000153292
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Tons:	0.10800
Year:	2017
Gepaid:	CAL000153292
TSD EPA ID:	CAD980675276
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.05
Year:	2017
Gepaid:	CAL000153292
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2015
Gepaid:	CAL000153292
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.17
Year:	2011
Gepaid:	CAL000153292
TSD EPA ID:	CAD008252405
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.1251
Year:	2005
Gepaid:	CAL000153292
TSD EPA ID:	CA0000084517
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.054

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

Additional Info:

Year:	2000
Gen EPA ID:	CAL000153292
Shipment Date:	20001128
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001130
Manifest ID:	20380609
Trans EPA ID:	SCR000075150
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20001003
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20001006
Manifest ID:	20035462
Trans EPA ID:	SCR000075150
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20000808
Creation Date:	9/25/2000 0:00:00
Receipt Date:	20000810
Manifest ID:	99661457
Trans EPA ID:	SCR000075150
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20000613
Creation Date:	8/2/2000 0:00:00
Receipt Date:	20000616
Manifest ID:	99810049
Trans EPA ID:	SCR000075150
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20000417
Creation Date:	6/7/2000 0:00:00
Receipt Date:	20000420
Manifest ID:	99411704
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCR000074591

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20000224
Creation Date:	5/1/2000 0:00:00
Receipt Date:	20000229
Manifest ID:	98696986
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Additional Info:

Year:	2001
Gen EPA ID:	CAL000153292
Shipment Date:	20011227
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20020103
Manifest ID:	21329775
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20011101
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011107
Manifest ID:	21376583
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20010906

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010912
Manifest ID:	21442730
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20010709
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010713
Manifest ID:	21098500
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20010516
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010518
Manifest ID:	20639118
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.224
Waste Quantity:	448
Quantity Unit:	P
Shipment Date:	20010516
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010518
Manifest ID:	20639118
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Shipment Date:	20010320
Creation Date:	5/31/2001 0:00:00

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Receipt Date:	20010323
Manifest ID:	20619779
Trans EPA ID:	SCR000075150
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Shipment Date:	20010123
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010126
Manifest ID:	20359218
Trans EPA ID:	SCR000075150
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Additional Info:

Year:	1999
Gen EPA ID:	CAL000153292

Shipment Date:	19991229
Creation Date:	2/28/2000 0:00:00
Receipt Date:	20000105
Manifest ID:	99026077
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Shipment Date:	19991104
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991110
Manifest ID:	99515633
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	19990908
Creation Date:	10/27/1999 0:00:00
Receipt Date:	19990910
Manifest ID:	99500694
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	19990825
Creation Date:	10/12/1999 0:00:00
Receipt Date:	19990825
Manifest ID:	98261757
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Shipment Date:	19990713
Creation Date:	8/24/1999 0:00:00
Receipt Date:	19990715
Manifest ID:	99036092
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	19990518
Creation Date:	7/7/1999 0:00:00
Receipt Date:	19990521
Manifest ID:	99219080
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	19990323
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990325
Manifest ID:	98867186
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	19990128
Creation Date:	3/17/1999 0:00:00
Receipt Date:	19990204
Manifest ID:	98633574
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P

Additional Info:

Year:	2011
Gen EPA ID:	CAL000153292
Shipment Date:	20110630
Creation Date:	12/20/2011 18:30:24
Receipt Date:	20110707
Manifest ID:	007420799JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	CAD008252405
Trans 2 Name:	PACIFIC RESOURCE RECOVERY
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G

Additional Info:

Year:	2005

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Gen EPA ID: CAL000153292

Shipment Date: 20050701
Creation Date: 10/12/2005 18:35:03
Receipt Date: 20050708
Manifest ID: 24101066
Trans EPA ID: CAD008252405
Trans Name: PACIFIC COAST LACQUER
TSDF EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH CORP
TSDF Alt EPA ID: CAD009452657
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G

Shipment Date: 20050509
Creation Date: 8/24/2005 7:27:35
Receipt Date: 20050517
Manifest ID: 24490324
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: F005
Meth Code: H01 - Transfer Station
Quantity Tons: 0.018
Waste Quantity: 36
Quantity Unit: P

Shipment Date: 20050318
Creation Date: 5/29/2005 18:31:56
Receipt Date: 20050329
Manifest ID: 23663378
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: F005
Meth Code: H01 - Transfer Station
Quantity Tons: 0.018
Waste Quantity: 36
Quantity Unit: P

Shipment Date: 20050124
Creation Date: 3/2/2007 18:30:13
Receipt Date: 20050201
Manifest ID: 23655067
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID: CA0000084517

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Additional Info:

Year:	1998
Gen EPA ID:	CAL000153292
Shipment Date:	19981021
Creation Date:	12/10/1998 0:00:00
Receipt Date:	19981021
Manifest ID:	98197701
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0924
Waste Quantity:	22
Quantity Unit:	G

Additional Info:

Year:	2017
Gen EPA ID:	CAL000153292
Shipment Date:	20171128
Creation Date:	8/7/2018 18:30:18
Receipt Date:	20171214
Manifest ID:	017634924JJK
Trans EPA ID:	CAL000421608
Trans Name:	WASTE SOLUTIONS
Trans 2 EPA ID:	CAD028409019
Trans 2 Name:	CROSBY & OVERTON
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Shipment Date:	20171110
Creation Date:	10/4/2018 18:30:16
Receipt Date:	20171201
Manifest ID:	006161745SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	NED981723513

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Shipment Date:	20171110
Creation Date:	10/4/2018 18:30:16
Receipt Date:	20171201
Manifest ID:	006161745SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D001
Shipment Date:	20171110
Creation Date:	6/20/2018 18:31:35
Receipt Date:	20171121
Manifest ID:	006161744SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD980675276
Trans Name:	CLEANHARBORS OF BUTTONWILLOW
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Additional Info:

Year:	2015
Gen EPA ID:	CAL000153292
Shipment Date:	20150916
Creation Date:	12/22/2015 22:15:38
Receipt Date:	20151005
Manifest ID:	008963354FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G

Additional Info:

Year:	2004
Gen EPA ID:	CAL000153292
Shipment Date:	20041122
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041202
Manifest ID:	23725038
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20041001
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041004
Manifest ID:	23715991
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20040806
Creation Date:	11/5/2004 18:32:00
Receipt Date:	20040810
Manifest ID:	23514188
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20040607
Creation Date:	10/15/2004 15:16:06
Receipt Date:	20040610
Manifest ID:	23350709
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20040409
Creation Date:	10/14/2004 7:35:58
Receipt Date:	20040413
Manifest ID:	23478982
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20040217
Creation Date:	9/10/2004 8:42:02
Receipt Date:	20040219
Manifest ID:	22587538
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Unit:	P
Shipment Date:	20040217
Creation Date:	9/10/2004 8:42:02
Receipt Date:	20040219
Manifest ID:	22587538
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Additional Info:

Year:	2002
Gen EPA ID:	CAL000153292
Shipment Date:	20021003
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20021008
Manifest ID:	21912137
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20020806
Creation Date:	1/27/2003 18:31:12
Receipt Date:	20020809
Manifest ID:	21748839
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20020613
Creation Date:	2/7/2003 18:31:14
Receipt Date:	20020618
Manifest ID:	21729838
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20020416
Creation Date:	7/29/2002 18:38:23
Receipt Date:	20020418
Manifest ID:	21584002
Trans EPA ID:	SCR000075150

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

TSDF EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20020221
Creation Date:	7/25/2002 18:31:24
Receipt Date:	20020226
Manifest ID:	21488726
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Additional Info:

Year:	2003
Gen EPA ID:	CAL000153292
Shipment Date:	20031222
Creation Date:	8/13/2004 7:53:20
Receipt Date:	20031230
Manifest ID:	22581418
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Shipment Date:	20031030
Creation Date:	8/5/2004 10:07:02
Receipt Date:	20031104
Manifest ID:	22521384
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Shipment Date:	20030902
Creation Date:	8/2/2004 9:37:42
Receipt Date:	20030908
Manifest ID:	22877377
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Shipment Date:	20030709
Creation Date:	7/28/2004 10:45:53
Receipt Date:	20030711
Manifest ID:	22885631
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Shipment Date:	20030512
Creation Date:	6/22/2004 9:47:57
Receipt Date:	20030516
Manifest ID:	22376454
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Shipment Date:	20030318
Creation Date:	7/31/2003 18:30:54
Receipt Date:	20030325
Manifest ID:	22437095
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Shipment Date:	20030121

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Creation Date:	5/6/2003 18:31:20
Receipt Date:	20030124
Manifest ID:	22087868
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CA0000084517
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

CERS:

Name:	LYFT DRIVER CENTER
Address:	171 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	558932
CERS ID:	10827034
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-15-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Initial routine HMBP Program inspection conducted. HMBP recently submitted to CERS and is pending review.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-03-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-15-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Initial routine inspection for the HWG Program inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-15-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Eval General Type:	Other/Unknown
Eval Date:	10-29-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	558932
Facility Name:	Lyft Driver Center
Env Int Type Code:	HMBP
Program ID:	10827034
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.520400
Longitude:	-122.264580

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Dominic Cayme
Affiliation Address:	185 Berry St #5000
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Zip:	94107
Affiliation Type Desc:	Identification Signer
Entity Name:	Dominic Cayme
Entity Title:	Environmental Program Manager
Affiliation Type Desc:	Legal Owner
Entity Name:	Lyft Center, Inc
Affiliation Address:	185 Berry Street, Suite 5000
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94107
Affiliation Phone:	(415) 475-8459
Affiliation Type Desc:	Property Owner
Entity Name:	Michael Keynejad
Affiliation Address:	1164 Barroilhet Drive
Affiliation City:	HIllsborough
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94010
Affiliation Phone:	(650) 642-1248
Affiliation Type Desc:	Document Preparer
Entity Name:	Dominic Cayme
Affiliation Type Desc:	Parent Corporation
Entity Name:	Lyft Inc
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100

MAS KAY DBA EUROTECH COLLISION (Continued) **S113083106**

Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	185 Berry Street, Suite 5000
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Zip:	94107
Affiliation Type Desc:	Operator
Entity Name:	Ron Biagini
Affiliation Phone:	(408) 603-4982

HWTS:

Name:	MAS KAY DBA EUROTECH COLLISION
Address:	171 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 940706255
EPA ID:	CAL000153292
Inactive Date:	06/30/2019
Create Date:	08/13/1998
Last Act Date:	11/05/2019
Mailing Name:	MICHAEL KEYNEJAD
Mailing Address:	171 INDUSTRIAL RD
Mailing City,State,Zip:	SAN CARLOS, CA 94070
Owner Name:	MICHAEL KEYNEJAD
Owner Address:	171 INDUSTRIAL RD
Owner City,State,Zip:	SAN CARLOS, CA 940706255
Contact Name:	MICHAEL KEYNEJAD
Contact Address:	171 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070

NAICS:

EPA ID:	CAL000153292
Create Date:	2002-03-14 16:36:28
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1998-08-13 00:00:00
Facility Name:	MAS KAY DBA EUROTECH COLLISION
Facility Address:	171 INDUSTRIAL RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940706255

S174 NW 1/8-1/4 0.131 mi. 691 ft. | **HOUSE OF WRECKERS INC**
161 INDUSTRIAL RD
SAN CARLOS, CA 94070
Site 2 of 5 in cluster S | **CA CERS HAZ WASTE**
CA HAZNET
CA CERS
CA HWTS | **S113140589**
N/A

Relative: Higher
Actual: 13 ft.

CERS HAZ WASTE:

Name:	HOUSE OF WRECKERS INC
Address:	161 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	123324
CERS ID:	10065358
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	HOUSE OF WRECKERS INC
Address:	161 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 940706255
Contact:	MIKE MIKKELSON
Telephone:	6505941530
Mailing Address:	161 INDUSTRIAL RD
Year:	2019
Gepaid:	CAL000302104
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04000
Year:	2018
Gepaid:	CAL000302104
TSD EPA ID:	AZR000515924
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15000
Year:	2014
Gepaid:	CAL000302104
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.336
Year:	2014
Gepaid:	CAL000302104
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2011
Gepaid:	CAL000302104
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

HOUSE OF WRECKERS INC (Continued) **S113140589**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0375
Year:	2011
Gepaid:	CAL000302104
TSD EPA ID:	CAT080012602
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.912
Year:	2009
Gepaid:	CAL000302104
TSD EPA ID:	CAT080012602
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.912
Year:	2009
Gepaid:	CAL000302104
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2006
Gepaid:	CAL000302104
TSD EPA ID:	NVD980895338
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.15
Year:	2005
Gepaid:	CAL000302104
TSD EPA ID:	NVD980895338
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	-
Tons:	0.15

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

Additional Info:

Year:	2005
Gen EPA ID:	CAL000302104
Shipment Date:	20050526
Creation Date:	8/18/2006 18:32:29
Manifest ID:	25049943
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	NVD980895338

HOUSE OF WRECKERS INC (Continued) **S113140589**

Trans Name:	21ST CENTRURY EMI
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	- Not reported
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

Additional Info:

Year:	2011
Gen EPA ID:	CAL000302104
Shipment Date:	20111019
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111107
Manifest ID:	008138417JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS INDUSTRY INC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Shipment Date:	20111017
Creation Date:	12/27/2011 18:30:22
Receipt Date:	20111018
Manifest ID:	008138320JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080012602
Trans Name:	DK DIXON
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.912
Waste Quantity:	240
Quantity Unit:	G

Additional Info:

Year:	2014
Gen EPA ID:	CAL000302104
Shipment Date:	20140807
Creation Date:	10/17/2014 22:15:06
Receipt Date:	20140819
Manifest ID:	013083434JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

HOUSE OF WRECKERS INC (Continued) **S113140589**

Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20140131
Creation Date:	4/7/2014 22:15:09
Receipt Date:	20140206
Manifest ID:	012413660JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G

Additional Info:

Year:	2006
Gen EPA ID:	CAL000302104
Shipment Date:	20060526
Creation Date:	10/27/2006 18:30:34
Receipt Date:	20060608
Manifest ID:	25049943
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTRURY EMI
TSDF Alt EPA ID:	NVD980895338
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

Additional Info:

Year:	2009
Gen EPA ID:	CAL000302104
Shipment Date:	20091117
Creation Date:	2/3/2010 18:30:49
Receipt Date:	20091208
Manifest ID:	005923342JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
Waste Code Description:	352 - Other organic solids
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15

HOUSE OF WRECKERS INC (Continued) **S113140589**

Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20090910
Creation Date:	11/3/2009 18:30:08
Receipt Date:	20090911
Manifest ID:	005923980JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080012602
Trans Name:	DK DIXON
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.912
Waste Quantity:	240
Quantity Unit:	G

CERS:

Name:	HOUSE OF WRECKERS INC
Address:	161 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	123324
CERS ID:	10065358
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	08-13-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 08/13/2019. Emergency Procedures information form was posted in a visible location previously but was lost in the 2018 fire. New version completed and posted at the time of the inspection and this violation was corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	01-08-2014
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 02/18/2014. waste oil AST 200 gallons, ATF AST 200 gallons, O2, acetylene, ArCO2, and DEF 55x1
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

HOUSE OF WRECKERS INC (Continued) **S113140589**

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	08-01-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/30/2018. Provide hazardous materials safety and emergency procedures training to all employees upon hire and annually thereafter. CUPA will provide an example of an employee training documentation form that can be used for documenting hazmat safety, haz waste management, and emergency procedures training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	01-08-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 02/18/2014. HMBP submitted through Portal, but site map and ER plan had errors
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	08-01-2017
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 03/30/2018. Provide hazardous waste management and emergency procedures training to all employees upon hire and annually thereafter. CUPA will provide an example of an employee training documentation form that can be used for documenting hazmat safety, haz waste management, and emergency procedures training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	04-30-2014
Citation:	19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)

HOUSE OF WRECKERS INC (Continued) **S113140589**

Violation Description:	Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes:	Returned to compliance on 05/06/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	04-30-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 05/06/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	08-01-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 03/30/2018. Complete an emergency information/procedures form and post near a phone in a visible location. CUPA will provide a template form that can be used to meet this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	01-08-2014
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 04/28/2015. waste oil disposal was 9/11/13, but prior disposal was 7/12/12. Dispose of oil and filters by 3/30/14, and submit receipt. 6/30/14 left voicemail requesting receipts
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC

HOUSE OF WRECKERS INC (Continued) **S113140589**

Violation Date:	01-08-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/31/2014. filter and absorbent drums are missing labels
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	08-13-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 12/20/2019. Revise site map to indicate current hazardous materials storage locations and provide a description for the evacuation assembly area.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Violation Date:	08-13-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/13/2019. Hazardous Waste label placed on oily absorbent drum is completed except for the accumulation start date. The accumulation start date was added to the existing label during the inspection and this minor violation was corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2015
Violations Found:	No

HOUSE OF WRECKERS INC (Continued) **S113140589**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-01-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-01-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-04-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-24-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-31-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

HOUSE OF WRECKERS INC (Continued) **S113140589**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-30-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-28-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health

HOUSE OF WRECKERS INC (Continued) **S113140589**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-23-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Site Address:	161 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Site Address:	161 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Site Address:	161 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: facility violations have yet to be corrected 6/25/18: Facility has RTC.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

HOUSE OF WRECKERS INC (Continued) **S113140589**

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Site Address:	161 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: facility violations have yet to be corrected 6/25/18: Facility has RTC.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	123324
Site Name:	HOUSE OF WRECKERS INC
Site Address:	161 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	04-30-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	123324
Facility Name:	HOUSE OF WRECKERS INC
Env Int Type Code:	HWG
Program ID:	10065358
Ref Point Type Desc:	Unknown
Latitude:	37.520145
Longitude:	-122.264778

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	MIKE MIKKELSON
Affiliation Address:	161 INDUSTRIAL ROAD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	161 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	Parent Corporation
Entity Name:	HOUSE OF WRECKERS INC

Affiliation Type Desc:	Identification Signer
Entity Name:	JOHN BAUGH
Entity Title:	PRESIDENT

HOUSE OF WRECKERS INC (Continued) **S113140589**

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	AMY D'AUGUSTA
Affiliation Type Desc:	Legal Owner
Entity Name:	HOUSE OF WRECKERS
Affiliation Address:	161 INDUSTRIAL
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-1530
Affiliation Type Desc:	Operator
Entity Name:	JOHN BAUGH
Affiliation Phone:	(650) 594-1530

HWTS:

Name:	HOUSE OF WRECKERS INC
Address:	161 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 940706255
EPA ID:	CAL000302104
Create Date:	01/10/2006
Last Act Date:	09/10/2019
Mailing Address:	161 INDUSTRIAL RD
Mailing City,State,Zip:	SAN CARLOS, CA 940706255
Owner Name:	HOUSE OF WRECKER'S
Owner Address:	161 INDUSTRIAL ROAD
Owner City,State,Zip:	SAN CARLOS, CA 940700000
Contact Name:	MIKE MIKKELSON
Contact Address:	161 INDUSTRIAL RD.
City,State,Zip:	SAN CARLOS, CA 94070

NAICS:

EPA ID:	CAL000302104
Create Date:	2006-01-10 13:10:50
NAICS Code:	336992
NAICS Description:	Military Armored Vehicle, Tank, and Tank Component Manufacturing
Issued EPA ID Date:	2006-01-10 13:10:50
Facility Name:	HOUSE OF WRECKERS INC
Facility Address:	161 INDUSTRIAL RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940706255

O175 WSW 1/8-1/4 0.134 mi. 708 ft. | **ALAN HAYNES CONSTRUCTION**
500 BRAGATO RD
SAN CARLOS, CA 94070

RCRA NonGen / NLR | **1025846856**
CAC003026827

Site 9 of 23 in cluster O

Relative: Higher

Actual: 15 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-07-30 00:00:00.0
Facility name:	ALAN HAYNES CONSTRUCTION
Facility address:	500 BRAGATO RD SAN CARLOS, CA 94070-6227
EPA ID:	CAC003026827
Mailing address:	54 BAYWOOD TER SAN RAFAEL, CA 94901-5233
Contact:	ALAN HAYNES
Contact address:	54 BAYWOOD TER SAN RAFAEL, CA 94901-5233
Contact telephone:	415-987-1825
Contact email:	ALAN@ALANHAYNESCONSTRUCTION.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ALAN HAYNES
Owner/operator address:	54 BAYWOOD TER SAN RAFAEL, CA 94901
Owner/operator telephone:	415-256-1228
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	ALAN HAYNES
Owner/operator address:	54 BAYWOOD TER SAN RAFAEL, CA 94901
Owner/operator telephone:	415-987-1825
Legal status:	Other
Owner/Operator Type:	Operator

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

O176 WSW 1/8-1/4 0.134 mi. 708 ft. | **BRAGATO PAVING CO INC**
500 BRAGATO
SAN CARLOS, CA 94070

Site 10 of 23 in cluster O

CA San Mateo Co. BI | **S105429352**
N/A

Relative: Higher

Actual: 15 ft.

San Mateo Co. BI:

Name:	SIEDL STEEL INC
Address:	500 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010620
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003539
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	SIEDL STEEL INC
Address:	500 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010620
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041127
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SIEDL STEEL INC
Address:	500 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010620
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0042979
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	BRAGATO PAVING CO INC
Address:	500 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011522
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010913
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	BRAGATO PAVING CO INC
Address:	500 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011522
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041141
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

BRAGATO PAVING CO INC (Continued) **S105429352**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BRAGATO PAVING CO INC
Address: 500 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0011522
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0050229
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: PROFUSION ORNAMENTAL IRON, INC
Address: 500 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026388
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041310
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PROFUSION ORNAMENTAL IRON, INC
Address: 500 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026388
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0038220
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: BAKER BROS. DEBRIS BOX & RECYCLING SERVICE INC
Address: 500 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0055865
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0076994
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BAKER BROS. DEBRIS BOX & RECYCLING SERVICE INC
Address: 500 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0055865
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0076993
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

O177 WSW 1/8-1/4 0.134 mi. 708 ft. | **BRAGATO PAVING CO INC**
500 BRAGATO RD
SAN CARLOS, CA 94070

Site 11 of 23 in cluster O

RCRA NonGen / NLR | **1024811246**
CAL000294156

Relative: Higher

Actual: 15 ft.

RCRA NonGen / NLR:

Date form received by agency:	2005-05-12 00:00:00.0
Facility name:	BRAGATO PAVING CO INC
Facility address:	500 BRAGATO RD SAN CARLOS, CA 94070
EPA ID:	CAL000294156
Contact:	LARRY BRAGATO
Contact address:	500 BRAGATO RD SAN CARLOS, CA 94070
Contact telephone:	650-592-7828
Contact email:	HALEY@BRAGATOPAVING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	LARRY BRAGATO
Owner/operator address:	500 BRAGATO RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-7828
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	LARRY BRAGATO
Owner/operator address:	500 BRAGATO RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-7828
Legal status:	Other
Owner/Operator Type:	Owner

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

O178 WSW 1/8-1/4 0.134 mi. 708 ft. | **BRAGATO PAVING CO INC**
500 BRAGATO RD
SAN CARLOS, CA 94070

CA CERS HAZ WASTE
CA CERS
CA HWTS

S121743065
N/A

Site 12 of 23 in cluster O

Relative: Higher

Actual: 15 ft.

CERS HAZ WASTE:

Name:	BRAGATO PAVING CO INC
Address:	500 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	13321
CERS ID:	10064671
CERS Description:	Hazardous Waste Generator

CERS:

Name:	BRAGATO PAVING CO INC
Address:	500 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	13321
CERS ID:	10064671
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-27-2014
Citation:	HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
Violation Description:	Failure to include provisions in the business plan to ensure that appropriate personnel receive initial and annual training.
Violation Notes:	Returned to compliance on 02/18/2014. last training was January 2012, conduct and document training annually
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-27-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/18/2014. waste oil tank missing accumulation start date
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-13-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.

BRAGATO PAVING CO INC (Continued) **S121743065**

Violation Notes:	Returned to compliance on 01/13/2016. Last oil and filter pickup was in January 2015. Have oil and filters picked up as soon as possible and provide SM CUPA with documentation within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-13-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/14/2016. Last training completed 1/2014. Complete training and provide a copy to SM CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-16-2020
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 01/23/2020. The last waste oil pickup was 8/10/2018. Properly dispose of the waste oil and provide documentation to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-11-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/11/2018. Accumulation start date was not current on the waste oil tank. Corrected on site. Ensure the start date is updated when the tank starts to be filled after each pickup.
Violation Division:	San Mateo County Environmental Health

BRAGATO PAVING CO INC (Continued) **S121743065**

Violation Program: HW
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-27-2014
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 02/18/2014. dispose of oil filters annually, last disposal was 1/9/12
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-13-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/13/2016.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-27-2014
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 02/18/2014. 5 gallon bucket of waste oil stored by oil tank, needs to be drained into tank or labeled and closed
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-11-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 01/22/2018. Add the evacuation assembly area and emergency equipment (fire extinguishers, first aid kits, spill equipment, water, gas, electric shut off etc.) to the map and resubmit within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP

BRAGATO PAVING CO INC (Continued) **S121743065**

Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-13-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 01/21/2016. Add propane storage to HMBP (inventory and map). Approximately 17 cylinders stored on site. Each cylinder is 15 lbs.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-27-2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 05/09/2014. waste oil tank relocated, map must be updated 5/5/14 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-27-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 05/09/2014. last HMBP submission was 2011, 110 gallon waste oil tank 5/5/14 NOV sent 5/9/14 - worked with Nancy to complete the plan, awaiting updated site map to be uploaded than she will submit
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 13321
Site Name: BRAGATO PAVING CO INC
Violation Date: 01-11-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in

BRAGATO PAVING CO INC (Continued) **S121743065**

	safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/22/2018. Provide training and submit training documentation to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Violation Date:	01-16-2020
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 01/27/2020. Facility recently changed the location of the chemical storage. Update the map to reflect the new location of the waste oil continer, and resubmit the plan within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-02-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-13-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID Number active. Only waste generated is waste oil and filters. Facility is a very small quantity generator. Ensure waste is picked up at least annually.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-11-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Only waste generated is waste oil and filters. Facility is a very small quantity generator. Ensure waste is picked up at least annually. Information left on site for the County's VSQG disposal option.
Eval Division:	San Mateo County Environmental Health

BRAGATO PAVING CO INC (Continued) **S121743065**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-29-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-13-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last submission accepted on Portal 4/17/2015. Add propane storage to the HMBP and provide annual training to employees within 30 days. Keep compressed gases under the thresholds if not reporting them on the HMBP. Oxygen, Acetylene, CO2/Argon mixed gas all have a threshold of 200 cubic feet. CO2 and other inert gases have a threshold of 1000 cubic feet.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-05-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

BRAGATO PAVING CO INC (Continued) **S121743065**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-11-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP Submission 12/8/2017 on the Portal ACCEPTED.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-16-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID number CAL000294156 ACTIVE. No manifests on HWTS or on RCRA online. Only waste generated is waste oil and filters. Facility is a very small quantity generator. Ensure waste is picked up at least annually. Information left on site for the County's VSQG disposal option.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-16-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP submission 12/12/2019 ACCEPTED on County Portal. Storage location of haz mat recently changed. UPdate the facility map to reflect the new storage location and resubmit the plan within 30 days.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-27-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-27-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

BRAGATO PAVING CO INC (Continued) **S121743065**

Enforcement Action:

Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Site Address:	500 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-27-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	13321
Site Name:	BRAGATO PAVING CO INC
Site Address:	500 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-02-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	13321
Facility Name:	BRAGATO PAVING CO INC
Env Int Type Code:	HWG
Program ID:	10064671
Ref Point Type Desc:	Unknown
Latitude:	37.516273
Longitude:	-122.265617

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Haley McKee

Affiliation Type Desc:	Legal Owner
Entity Name:	BRAGATO, LARRY
Affiliation Address:	500 BRAGATO RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 592-7828

Affiliation Type Desc:	Parent Corporation
Entity Name:	BRAGATO PAVING CO INC

Affiliation Type Desc:	Environmental Contact
Entity Name:	Larry bragato
Affiliation Address:	500 Bragato Road
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070

BRAGATO PAVING CO INC (Continued) **S121743065**

Affiliation Type Desc:	Identification Signer
Entity Name:	Larry Bragato
Entity Title:	President
Affiliation Type Desc:	Operator
Entity Name:	Larry bragato
Affiliation Phone:	(650) 592-7828
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	500 BRAGATO RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Property Owner
Entity Name:	Larry, Nancy, Gary Bragato
Affiliation Address:	500 Bragato Rd.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 592-7828

HWTS:

Name:	BRAGATO PAVING CO INC
Address:	500 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAL000294156
Create Date:	05/12/2005
Last Act Date:	08/14/2019
Mailing Address:	500 BRAGATO RD
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	LARRY BRAGATO
Owner Address:	500 BRAGATO RD
Owner City,State,Zip:	SAN CARLOS, CA 940706227
Contact Name:	LARRY BRAGATO
Contact Address:	500 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070

NAICS:

EPA ID:	CAL000294156
Create Date:	2005-05-12 15:28:22
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2005-05-12 15:28:21
Facility Name:	BRAGATO PAVING CO INC

BRAGATO PAVING CO INC (Continued) **S121743065**

Facility Address:	500 BRAGATO RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	94070

O179 WSW 1/8-1/4 0.136 mi. 717 ft. **AMERICAN PROTOTYPE INC**
555 BRAGATO RD
SAN CARLOS, CA 94070
CA CERS HAZ WASTE **S121794155**
CA CERS **N/A**

Site 13 of 23 in cluster O

Relative: Higher
Actual: 14 ft.

CERS HAZ WASTE:

Name:	AMERICAN PROTOTYPE INC
Address:	555 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	91710
CERS ID:	10068181
CERS Description:	Hazardous Waste Generator

CERS:

Name:	AMERICAN PROTOTYPE INC
Address:	555 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	91710
CERS ID:	10068181
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	91710
Site Name:	AMERICAN PROTOTYPE INC
Violation Date:	03-25-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 06/25/2014. HMBP has to be submitted electronically.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	91710
Site Name:	AMERICAN PROTOTYPE INC
Violation Date:	08-11-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Update site map to include location of emergency response equipment, shutoffs and stormdrains
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

AMERICAN PROTOTYPE INC (Continued) **S121794155**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	05-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-02-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-28-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-25-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

AMERICAN PROTOTYPE INC (Continued) **S121794155**

Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-02-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-28-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-28-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-11-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-25-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-02-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown

AMERICAN PROTOTYPE INC (Continued) **S121794155**

Eval Date:	07-02-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	91710
Site Name:	AMERICAN PROTOTYPE INC
Site Address:	555 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	03-25-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	91710
Site Name:	AMERICAN PROTOTYPE INC
Site Address:	555 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	08-11-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	91710
Facility Name:	AMERICAN PROTOTYPE INC
Env Int Type Code:	HMBP
Program ID:	10068181
Ref Point Type Desc:	Unknown
Latitude:	37.515724
Longitude:	-122.265373

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	BLAINE BOLICH

Affiliation Type Desc:	Identification Signer
Entity Name:	BLAINE BOLICH
Entity Title:	OWNER

Affiliation Type Desc:	Environmental Contact
Entity Name:	BLAINE BOLICH
Affiliation Address:	555 BRAGATO ROAD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070

AMERICAN PROTOTYPE INC (Continued) **S121794155**

Affiliation Type Desc:	Property Owner
Entity Name:	BLAINE BOLICH
Affiliation Address:	555 BRAGATO ROAD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 595-4994

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	555 BRAGATO RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Legal Owner
Entity Name:	BOLICH, BLAINE
Affiliation Address:	555 BRAGATO
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 595-4994

Affiliation Type Desc:	Operator
Entity Name:	AMERICAN PROTOTYPE INC
Affiliation Phone:	(650) 595-4994

Affiliation Type Desc:	Parent Corporation
Entity Name:	AMERICAN PROTOTYPE INC

O180 **CONSOLA & SONS FABRICATION** **CA San Mateo Co. BI** **S105429349**
WSW **555 BRAGATO** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.136 mi.
717 ft. **Site 14 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:

Name:	CONSOLA & SONS FABRICATION
Address:	555 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024779
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0030409
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

CONSOLA & SONS FABRICATION (Continued) **S105429349**

Name:	AMERICAN PROTOTYPE INC
Address:	555 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027223
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0042994
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	AMERICAN PROTOTYPE INC
Address:	555 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027223
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0042995
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	AMERICAN PROTOTYPE INC
Address:	555 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0027223
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0049526
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

O181 **AMERICAN PROTOTYPE** **RCRA NonGen / NLR** **1024800960**
WSW **555 BRAGATO RD** **CAL000223637**
1/8-1/4 **SAN CARLOS, CA 94070**
0.136 mi.
717 ft. **Site 15 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

RCRA NonGen / NLR:

Date form received by agency:	2001-07-25 00:00:00.0
Facility name:	AMERICAN PROTOTYPE
Facility address:	555 BRAGATO RD SAN CARLOS, CA 94070-0000
EPA ID:	CAL000223637
Contact:	BLAINE BOLICH
Contact address:	555 BRAGATO ROAD SAN CARLOS, CA 94070
Contact telephone:	650-595-4115
Contact email:	BLAINE@AMERICANPROTOTYPE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BLAINE BOLICH
Owner/operator address:	555 BRAGATO ROAD

AMERICAN PROTOTYPE (Continued) **1024800960**

SAN CARLOS, CA 94070
Owner/operator telephone: 650-595-4115
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: BLAINE BOLICH
Owner/operator address: 555 BRAGATO RD
SAN CARLOS, CA 94070
Owner/operator telephone: 650-595-4994
Legal status: Other
Owner/Operator Type: Owner

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

O182 **TIEGEL MANUFACTURING** **CA SWEEPS UST** **S101593920**
WSW **495 BRAGATO RD** **CA FID UST** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.137 mi.
724 ft. **Site 16 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

SWEEPS UST:
Name: TIEGEL MANUFACTURING
Address: 495 BRAGATO RD
City: BELMONT
Status: Active
Comp Number: 120007
Number: 9
Referral Date: 01-12-94
Action Date: 01-12-94
Created Date: 10-13-88

CA FID UST:
Facility ID: 41002778
Regulated By: UTNKA
Facility Phone: 4155937881
Mailing Address: P O BOX
Mailing City,St,Zip: BELMONT 94002
Status: Active

O183 WSW 1/8-1/4 0.140 mi. 738 ft. | **INT'L AIRCRAFT SUPPORT**
501 BRAGATO RD
BELMONT, CA 94002

Site 17 of 23 in cluster O

RCRA-SQG
FINDS
ECHO

1000137475
CAD982407744

Relative: Higher

Actual: 14 ft.

RCRA-SQG:

Date form received by agency:	1988-03-31 00:00:00.0
Facility name:	INT'L AIRCRAFT SUPPORT
Facility address:	501 BRAGATO RD BELMONT, CA 94002
EPA ID:	CAD982407744
Mailing address:	BRAGATO RD BELMONT, CA 94002
Contact:	ENVIRONMENTAL MANAGER
Contact address:	501 BRAGATO RD BELMONT, CA 94002
Contact country:	US
Contact telephone:	415-595-5666
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 telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/operator name:	ROLAND GAUTHIER
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner

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

INT'L AIRCRAFT SUPPORT (Continued) **1000137475**

Violation Status: No violations found

FINDS:
Registry ID: 110002805830

Click Here:

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

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

ECHO:

Envid:	1000137475
Registry ID:	110002805830
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002805830
Name:	INT'L AIRCRAFT SUPPORT
Address:	501 BRAGATO RD
City,State,Zip:	BELMONT, CA 94002

O184 **CROWN COMPUTER RECYCLING INC** **RCRA NonGen / NLR** **1024835406**
WSW **520 BRAGATO RD** **CAL000377384**
1/8-1/4 **SAN CARLOS, CA 94070**
0.141 mi.
746 ft. **Site 18 of 23 in cluster O**

Relative:
Higher

Actual:
15 ft.

RCRA NonGen / NLR:

Date form received by agency:	2012-08-20 00:00:00.0
Facility name:	CROWN COMPUTER RECYCLING INC
Facility address:	520 BRAGATO RD SAN CARLOS, CA 94070
EPA ID:	CAL000377384
Contact:	JOCELYN RUSHAKOFF
Contact address:	520 BRAGATO RD SAN CARLOS, CA 94070
Contact telephone:	650-591-0600
Contact email:	JOCELYN2945@SBCGLOBAL.NET
EPA Region:	09
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:	520 BRAGATO RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-0600
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	JOCELYN RUSHAKOFF
Owner/operator address:	520 BRAGATO RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-0600

CROWN COMPUTER RECYCLING INC (Continued) **1024835406**

Legal status: Other
Owner/Operator Type: Operator

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

T185
SSW
1/8-1/4
0.143 mi.
756 ft.

TNT DEMOLITION INC DBA TNT CONSTRUCTION **RCRA NonGen / NLR** **1024816245**
161 GLENN WAY **CAL000316970**
SAN CARLOS, CA 94070

Site 1 of 10 in cluster T

Relative:
Higher

Actual:
14 ft.

RCRA NonGen / NLR:
Date form received by agency: 2007-02-28 00:00:00.0
Facility name: TNT DEMOLITION INC DBA TNT CONSTRUCTION
Facility address: 161 GLENN WAY
SAN CARLOS, CA 94070-6208
EPA ID: CAL000316970
Contact: VICKY MACIAS
Contact address: 161 GLENN WAY
SAN CARLOS, CA 94070
Contact telephone: 650-341-9423
Contact email: TNTDEMO@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TNT DEMOLITION INC
Owner/operator address: 161 GLENN WAY
SAN CARLOS, CA 94070
Owner/operator telephone: 650-341-9423
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: VICKY MACIAS
Owner/operator address: 161 GLENN WAY
SAN CARLOS, CA 94070
Owner/operator telephone: 650-341-9423
Legal status: Other
Owner/Operator Type: Operator

TNT DEMOLITION INC DBA TNT CONSTRUCTION (Continued) **1024816245**

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

T186 **TNT DEMOLITION** **CA San Mateo Co. BI** **S108724042**
SSW **161 GLENN** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.143 mi.
756 ft. **Site 2 of 10 in cluster T**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:

Name:	TNT DEMOLITION
Address:	161 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0035955
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0053301
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TNT DEMOLITION
Address:	161 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0035955
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0053302
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	TNT DEMOLITION
Address:	161 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0035955
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0053303
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

T187 SSW 1/8-1/4 0.143 mi. 756 ft. | **TNT DEMOLITION**
161 GLENN WY
SAN CARLOS, CA 94070 | **CA CERS HAZ WASTE**
CA CERS | **S121791672**
N/A

Site 3 of 10 in cluster T

Relative: Higher

Actual: 14 ft.

CERS HAZ WASTE:

Name:	TNT DEMOLITION
Address:	161 GLENN WY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	76801
CERS ID:	10070110
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TNT DEMOLITION
Address:	161 GLENN WY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	76801
CERS ID:	10070110
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	76801
Site Name:	TNT DEMOLITION
Violation Date:	06-26-2018
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)G . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing EquipmentG . 3) Lamps shall be marked with G Universal Waste-Lamp(s)G . 4)Each electronic devices or the container or the designated area shall be marked with G Universal Waste-Electronic Device(s)G . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)G . 6) CRT glass or the designated area shall be marked with G Universal Waste-CRT glassG .
Violation Notes:	Returned to compliance on 06/26/2018. Three boxes of spent fluorescent lamps did not have a label. Each box was labeled during the inspection and the minor violations were corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	76801
Site Name:	TNT DEMOLITION
Violation Date:	01-08-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/17/2014. oil drum had "waste oil" and date on wall, but missing generator information on drum
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW

TNT DEMOLITION (Continued) **S121791672**

Violation Source: CERS

Site ID: 76801
Site Name: TNT DEMOLITION
Violation Date: 01-08-2014
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 04/29/2014. waste oil, 55x1, propane 15x3 and 5 x 3, O2 280x1, acetylene 165x1
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 76801
Site Name: TNT DEMOLITION
Violation Date: 06-26-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/26/2018. Complete an emergency procedures information form and post in a visible location.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 76801
Site Name: TNT DEMOLITION
Violation Date: 01-08-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 04/29/2014. Submit within 60 days
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 76801
Site Name: TNT DEMOLITION
Violation Date: 06-26-2018
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

TNT DEMOLITION (Continued) **S121791672**

Violation Notes: Returned to compliance on 06/26/2018. One waste fluorescent lamp box was open and one 55-gallon drum of used oil was open at the time of the inspection. Both containers were closed during the inspection and the minor violations were corrected.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-25-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-04-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

TNT DEMOLITION (Continued) **S121791672**

Eval General Type:	Other/Unknown
Eval Date:	05-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-30-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

TNT DEMOLITION (Continued) **S121791672**

Enforcement Action:

Site ID:	76801
Site Name:	TNT DEMOLITION
Site Address:	161 GLENN WY
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	76801
Site Name:	TNT DEMOLITION
Site Address:	161 GLENN WY
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	161 GLENN WY
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	Legal Owner
Entity Name:	ROSSELLI,TIM
Affiliation Address:	161 GLENN
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 341-9423

Affiliation Type Desc:	Operator
Entity Name:	TIMOTHY ROSSELLI
Affiliation Phone:	(650) 341-9423

Affiliation Type Desc:	Parent Corporation
Entity Name:	TNT DEMOLITION

TNT DEMOLITION (Continued) **S121791672**

Affiliation Type Desc:	Environmental Contact
Entity Name:	VICTORIA MACIAS
Affiliation Address:	161 GLENN WAY
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Property Owner
Entity Name:	TIMOTHY ROSSELLI
Affiliation Address:	161 GLENN WAY
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 341-9423
Affiliation Type Desc:	Document Preparer
Entity Name:	LAURA MITTELSTADT
Affiliation Type Desc:	Identification Signer
Entity Name:	LAURA MITTELSTADT
Entity Title:	HUMAN RESOURCES

Q188 **PENINSULA LABORATORIES** **RCRA-SQG** **1000597413**
SSW **595 TAYLOR WAY** **FINDS** **CAD983614231**
1/8-1/4 **SAN CARLOS, CA 94070** **ECHO**
0.145 mi.
763 ft. **Site 2 of 8 in cluster Q**

Relative:
Higher

Actual:
13 ft.

RCRA-SQG:

Date form received by agency:	2002-02-25 00:00:00.0
Facility name:	PENINSULA LABORATORIES
Facility address:	595 TAYLOR WAY SAN CARLOS, CA 94070
EPA ID:	CAD983614231
Mailing address:	601 TAYLOR WAY SAN CARLOS, CA 94070
Contact:	JACQUES MOWRER
Contact country:	US
Contact telephone:	650-592-5392
Telephone ext.:	143
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:	BACHEM AG
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1999-12-19 00:00:00.

PENINSULA LABORATORIES (Continued) **1000597413**

Owner/operator name: BACHEM AG
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2002-05-31 00:00:00.

Owner/operator name: BACHEM AG
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1999-12-19 00:00:00.

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

Historical Generators:
Date form received by agency: 2002-02-25 00:00:00.0
Site name: PENINSULA LABORATORIES
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: PENINSULA LABORATORIES INC
Classification: Small Quantity Generator

Date form received by agency: 1996-03-29 00:00:00.0
Site name: PENINSULA LABORATORIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 1991-11-19 00:00:00.0
Site name: PENINSULA LABORATORIES INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 343

PENINSULA LABORATORIES (Continued) **1000597413**

. Waste name: Unspecified organic liquid mixture

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

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

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:
Registry ID: 110008282624

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART)

PENINSULA LABORATORIES (Continued) **1000597413**

provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
HAZARDOUS AIR POLLUTANT MAJOR
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid:	1000597413
Registry ID:	110008282624
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008282624
Name:	PENINSULA LABORATORIES INC
Address:	595 TAYLOR WAY
City,State,Zip:	SAN CARLOS, CA 94070

Q189 **PENINSULA LAB INC** **CA San Mateo Co. BI** **S106981309**
SSW **595 TAYLOR** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.145 mi.
763 ft. **Site 3 of 8 in cluster Q**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	PENINSULA LAB INC
Address:	595 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0013396
Prog Element Code:	GEN 1-5 TONS HAZ WASTE/YR
Record Id:	PR0025180
Description:	GEN 1-5 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PENINSULA LAB INC
Address:	595 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0013396
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041150
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	PENINSULA LAB INC
Address:	595 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0013396
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3

PENINSULA LAB INC (Continued) **S106981309**

Record Id: PR0003974
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: PROCUT MANUFACTURING
Address: 595 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058767
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0081382
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PROCUT MANUFACTURING
Address: 595 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058767
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0081381
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Q190 **PROCUT MANUFACTURING** **RCRA NonGen / NLR** **1024863257**
SSW **595 TAYLOR WAY #7** **CAL000431798**
1/8-1/4 **SAN CARLOS, CA 94070**
0.145 mi.
763 ft. **Site 4 of 8 in cluster Q**

Relative:
Higher

Actual:
13 ft.

RCRA NonGen / NLR:
Date form received by agency: 2017-10-30 00:00:00.0
Facility name: PROCUT MANUFACTURING
Facility address: 595 TAYLOR WAY #7
SAN CARLOS, CA 94070
EPA ID: CAL000431798
Contact: TIBOR ROZSA OWNER
Contact address: 595 TAYLOR WAY #7
SAN CARLOS, CA 94070
Contact telephone: 650-610-9200
Contact email: TIBOR@PROCUT-MFG.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TIBOR ROZSA
Owner/operator address: 595 TAYLOR WAY #7
SAN CARLOS, CA 94070
Owner/operator telephone: 650-610-9200
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: TIBOR ROZSA OWNER

PROCUT MANUFACTURING (Continued) **1024863257**

Owner/operator address: 595 TAYLOR WAY #7
SAN CARLOS, CA 94070
Owner/operator telephone: 650-610-9200
Legal status: Other
Owner/Operator Type: Operator

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

Q191
SSW
1/8-1/4
0.145 mi.
763 ft.

SINOVIA TECHNOLOGIES INC **RCRA NonGen / NLR** **1026055171**
595 TAYLOR WAY SUITE 1 **CAL000451351**
SAN CARLOS, CA 94070

Site 5 of 8 in cluster Q

Relative:
Higher

Actual:
13 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-12-16 00:00:00.0
Facility name: SINOVIA TECHNOLOGIES INC
Facility address: 595 TAYLOR WAY SUITE 1
SAN CARLOS, CA 94070
EPA ID: CAL000451351
Contact: GEORGE BURKHARD
Contact address: 595 TAYLOR WAY SUITE 1
SAN CARLOS, CA 94070
Contact telephone: 650-681-9189
Contact email: GEORGE@SINOVIATECH.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SINOVIA TECHNOLOGIES INC
Owner/operator address: 595 TAYLOR WAY SUITE 1
SAN CARLOS, CA 94070
Owner/operator telephone: 650-887-4337
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: GEORGE BURKHARD
Owner/operator address: 595 TAYLOR WAY SUITE 1
SAN CARLOS, CA 94070
Owner/operator telephone: 650-681-9189

SINOVIA TECHNOLOGIES INC (Continued) **1026055171**

Legal status: Other
Owner/Operator Type: Operator

Handler Activities Summary:
U.S. importer of hazardous waste: 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

U192
NNW
1/8-1/4
0.147 mi.
776 ft.

NIKON PRECISION, INC. **RCRA NonGen / NLR** **1024793797**
1399 SHOREWAY RD **CAL000142662**
BELMONT, CA 94002

Site 1 of 7 in cluster U

Relative:
Lower

Actual:
8 ft.

RCRA NonGen / NLR:
Date form received by agency: 1995-07-19 00:00:00.0
Facility name: NIKON PRECISION, INC.
Facility address: 1399 SHOREWAY RD
BELMONT, CA 94002-0000
EPA ID: CAL000142662
Contact: TYLER STEPHENS
Contact address: 1399 SHOREWAY RD BELMONT CA. 94002
BELMONT, CA 94002
Contact telephone: 650-508-4674
Contact email: TYLER.STEPHENS@NIKON.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NIKON PRECISION INC.
Owner/operator address: 1399 SHOREWAY ROAD
BELMONT, CA 94002
Owner/operator telephone: 650-508-4674
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: TYLER STEPHENS
Owner/operator address: 1399 SHOREWAY RD BELMONT CA. 94002
BELMONT, CA 94002
Owner/operator telephone: 650-508-4674
Legal status: Other
Owner/Operator Type: Operator

NIKON PRECISION, INC. (Continued) **1024793797**

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

U193 **NIKON PRECISION INC** **CA CERS HAZ WASTE** **S121658924**
NNW **1399 SHOREWAY RD** **CA CIWQS** **N/A**
1/8-1/4 **BELMONT, CA 94002** **CA CERS**
0.147 mi.
776 ft. **Site 2 of 7 in cluster U**

Relative:
Lower

Actual:
8 ft.

CERS HAZ WASTE:

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY RD
City,State,Zip:	BELMONT, CA 94002
Site ID:	138371
CERS ID:	10064281
CERS Description:	Hazardous Waste Generator

CIWQS:

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY RD
City,State,Zip:	BELMONT, CA 94002
Agency:	Nikon Precision Inc
Agency Address:	1399 Shoreway Rd, Belmont, CA 94002
Place/Project Type:	Construction - Industrial, Utility
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	2 41C329975
NPDES Number:	CAS000002
Effective Date:	09/21/2004
Termination Date:	07/07/2009
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.520444
Longitude:	-122.263141

CERS:

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY RD

NIKON PRECISION INC (Continued) **S121658924**

City,State,Zip: BELMONT, CA 94002
Site ID: 138371
CERS ID: 10064281
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 138371
Site Name: NIKON PRECISION INC
Violation Date: 10-24-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/24/2017. Small collection containers of the waste mixed solvents that were attached to the machines in the cleanroom need new labels with all information filled out. Provide photos of these new labels within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 138371
Site Name: NIKON PRECISION INC
Violation Date: 10-17-2013
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 12/02/2013. Inventory contains erroneous data and is missing some data (CAS numbers, Fire Codes, Federal Hazard Categories, Wt percentages of mixture components). Review submitted in SM County portal.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 08-23-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

NIKON PRECISION INC (Continued) **S121658924**

Eval Date:	10-24-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Approx. 30 gallons of flammable liquid waste every 2 - 3 months. Flammable liquid solvent waste and waste oil generated.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-29-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-20-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-04-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP submission 4/26/2019 accepted on Portal Tyler Stephens. New EHS contact tyler.stephens@nikon.com
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-31-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-30-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

NIKON PRECISION INC (Continued) **S121658924**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP last submitted 12/14/2016 on Portal - Accepted. Tyler Stephens. New EHS contact tyler.stephens@nikon.com
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-25-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-17-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Approx. 30 gallons of flammable liquid waste every 2 - 3 months. Flammable liquid solvent waste and waste oil generated.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: EPA ID number CAL000142662- ACTIVE. 3 manifests from 2018 on HWTS. 90 gals waste flamm. Liquids 1/2018 90 gals waste flamm liquids & 5 gallons waste oil 3/2018 90 gals waste flamm liquids 5/2018. Approx. 6 total manifests generated in 2018. Only 3 manifests generated in 2019 so far. All from June 2019. Approx. 60 gallons of flammable liquid waste every 3 - 6 months. Flammable liquid solvent waste and waste oil generated.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-27-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency

NIKON PRECISION INC (Continued) **S121658924**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-29-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-30-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	during other unknown disturbances on portal, power outage, and trip through time-space continuum
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-16-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP submittal 10/16/2015 approved. HMBP thresholds are 55 gallons for liquids, 200 cubic feet for gases and 500 lbs for solids. The thresholds are for the total amount of each different chemical on site. You are not required to report chemicals below the threshold level but they can remain on the HMBP if you prefer.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-17-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	138371
Facility Name:	NIKON PRECISION INC
Env Int Type Code:	HWG
Program ID:	10064281
Ref Point Type Desc:	Unknown

NIKON PRECISION INC (Continued) **S121658924**

Latitude: 37.521469
Longitude: -122.263184

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 1399 SHOREWAY RD
Affiliation City: BELMONT
Affiliation State: CA
Affiliation Zip: 94002

Affiliation Type Desc: Document Preparer
Entity Name: Tyler Stephens

Affiliation Type Desc: Identification Signer
Entity Name: Tyler Stephens
Entity Title: Sr. Equipment Engineer

Affiliation Type Desc: Operator
Entity Name: Toyohiro Takamine
Affiliation Phone: (650) 508-4674

Affiliation Type Desc: Parent Corporation
Entity Name: NIKON PRECISION INC

Affiliation Type Desc: Property Owner
Entity Name: Toyohiro Takamine
Affiliation Address: 1399 Shoreway rd.
Affiliation City: Belmont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94002
Affiliation Phone: (650) 413-4626

Affiliation Type Desc: Environmental Contact
Entity Name: Tyler Stephens
Affiliation Address: 1399 Shoreway Road
Affiliation City: Belmont
Affiliation State: CA
Affiliation Zip: 94002

Affiliation Type Desc: Legal Owner
Entity Name: NIKON PRECISION INC
Affiliation Address: 1399 SHOREWAY
Affiliation City: BELMONT
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94002-4107
Affiliation Phone: (650) 508-4674

U194
NNW
1/8-1/4
0.147 mi.
776 ft.

Relative:
Lower

Actual:
8 ft.

NIKON PRECISION, INC.
1399 SHOREWAY ROAD
BELMONT, CA 94002

Site 3 of 7 in cluster U

FINDS **1006840352**
ECHO **N/A**
CA San Mateo Co. BI
CA EMI
CA CERS
CA HWTS

FINDS:
Registry ID: 110014014510

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS AIR POLLUTANT MAJOR
STATE MASTER

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

ECHO:

Envid:	1006840352
Registry ID:	110014014510
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110014014510
Name:	NIKON PRECISION, INC.
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002

San Mateo Co. BI:

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0009581
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010876
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0009581
Prog Element Code:	STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id:	PR0003529
Description:	STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO

NIKON PRECISION, INC. (Continued) **1006840352**

Facility ID:	FA0009581
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0040292
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

EMI:

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3674
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

NIKON PRECISION, INC. (Continued) **1006840352**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.003
Reactive Organic Gases Tons/Yr:	0.0022277
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.007
Reactive Organic Gases Tons/Yr:	.0056816
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.069
Reactive Organic Gases Tons/Yr:	.0484672
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

NIKON PRECISION, INC. (Continued) **1006840352**

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

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 92008
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.069
Reactive Organic Gases Tons/Yr:	.0484672
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.07
Reactive Organic Gases Tons/Yr:	.0492977
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	7.0999999999999994E-2
Reactive Organic Gases Tons/Yr:	4.9864400000000003E-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 and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC

NIKON PRECISION, INC. (Continued) **1006840352**

Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	7.4999999999999997E-2
Reactive Organic Gases Tons/Yr:	5.3450200000000003E-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 and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.092
Reactive Organic Gases Tons/Yr:	0.0678325
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.124
Reactive Organic Gases Tons/Yr:	0.0922981
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2013

NIKON PRECISION, INC. (Continued) **1006840352**

County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.143
Reactive Organic Gases Tons/Yr:	0.1188035
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.157239667
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.430105189
Reactive Organic Gases Tons/Yr:	0.414233742
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	4529

NIKON PRECISION, INC. (Continued) **1006840352**

Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.27424165
Reactive Organic Gases Tons/Yr:	0.22789481115

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	4529
Air District Name:	BA
SIC Code:	3861
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.537740026
Reactive Organic Gases Tons/Yr:	0.44686196161

CERS:

Name:	NIKON PRECISION, INC.
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002-4105
Site ID:	483205
CERS ID:	110014014510
CERS Description:	US EPA Air Emission Inventory System (EIS)

HWTS:

Name:	NIKON PRECISION INC
Address:	1399 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 940020000
EPA ID:	CAL912403382
Inactive Date:	12/31/1899
Create Date:	08/28/1991
Last Act Date:	08/17/1995
Mailing Address:	1399 SHOREWAY ROAD
Mailing City,State,Zip:	BELMONT, CA 940020000
Owner Name:	NIKON PRECISION INC
Owner Address:	1399 SHOREWAY ROAD
Owner City,State,Zip:	BELMONT, CA 940020000
Contact Name:	INACTV CO ISSUED ANOTHER NUM
Contact Address:	ALRDY HD THIS ONE JUS CNCLLD
City,State,Zip:	--, 99 --

O195 **BIMMERS BMW SERVICE** **CA San Mateo Co. BI** **S100856528**
WSW **565 BRAGATO** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.148 mi.
779 ft. **Site 19 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:

Name:	BIMMERS BMW SERVICE
Address:	565 BRAGATO
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0015067
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT

BIMMERS BMW SERVICE (Continued) **S100856528**

Record Id:	PR0010917
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	BIMMERS BMW SERVICE
Address:	565 BRAGATO
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0015067
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003581
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

O196 **DA TRU CO** **CA San Mateo Co. BI** **S106797965**
SW **71 GLENN** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.148 mi.
782 ft. **Site 20 of 23 in cluster O**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	DA TRU CO
Address:	71 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024019
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0028299
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	DA TRU CO
Address:	71 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024019
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0047489
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	DA TRU CO
Address:	71 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024019
Prog Element Code:	3095
Record Id:	PR0041268
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

S197 NW 1/8-1/4 0.151 mi. 797 ft.

MYLAN PHARMACEUTICALS INC.
150 INDUSTRIAL ROAD
SAN CARLOS, CA 94070

Site 3 of 5 in cluster S

RCRA-LQG
FINDS
CA San Mateo Co. BI
CA NPDES
CA CIWQS

1005441345
CAR000118133

Relative: Higher

Actual: 13 ft.

RCRA-LQG:

Date form received by agency:	2020-02-04 00:00:00.0
Facility name:	MYLAN PHARMACEUTICALS INC.
Facility address:	150 INDUSTRIAL ROAD SAN CARLOS, CA 94070
EPA ID:	CAR000118133
Mailing address:	INDUSTRIAL ROAD SAN CARLOS, CA 94070
Contact:	SVETLANA ANDREEVA
Contact address:	INDUSTRIAL ROAD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-622-1500
Contact email:	SVETLANA.ANDREEVA@MYLAN.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	VICA CAPITAL LLC
Owner/operator address:	STERN AVE CUPERTINO, CA 95014
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	2012-05-15 00:00:00.
Owner/operator name:	MYLAN PHARMACEUTICALS INC.
Owner/operator address:	INDUSTRIAL ROAD SAN CARLOS, CA 94070
Owner/operator country:	US
Owner/operator telephone:	650-622-3871
Owner/operator email:	SVETLANA.ANDREEVA@MYLAN.COM
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	2019-09-03 00:00:00.

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Recycler of hazardous waste:	No

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

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: 2019-10-08 00:00:00.0
Site name: MYLAN PHARMACEUTICALS INC.
Classification: Large Quantity Generator

Date form received by agency: 2016-06-13 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2014-03-01 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2012-02-27 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2011-12-05 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2010-09-16 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2009-01-09 00:00:00.0
Site name: NOVARTIS PHARMACEUTICALS CORP
Classification: Large Quantity Generator

Date form received by agency: 2008-02-08 00:00:00.0
Site name: NEKTAR THERAPEUTICS INC
Classification: Large Quantity Generator

Date form received by agency: 2006-02-14 00:00:00.0
Site name: NEKTAR THERAPEUTICS
Classification: Large Quantity Generator

Date form received by agency: 2004-03-18 00:00:00.0
Site name: NEKTAR THERAPEUTICS
Classification: Large Quantity Generator

Date form received by agency: 2004-02-20 00:00:00.0
Site name: NEKTAR THERAPEUTICS
Classification: Large Quantity Generator

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Date form received by agency: 2002-05-29 00:00:00.0
Site name: INHALE THERAPEUTIC SYSTEMS INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 221
. Waste name: Waste oil and mixed oil

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

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

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

. Waste code: 512
. Waste name: Other empty containers 30 gallons or more

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

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

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: U007
. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

. Waste code: U037
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U052
. Waste name: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U117
. Waste name: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

. Waste code: U123
. Waste name: FORMIC ACID (C,T)

. Waste code: U138
. Waste name: METHANE, IODO- (OR) METHYL IODIDE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U404
. Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 10364

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.

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Amount (Lbs): 822

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 35332

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 9032

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 26300

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 35332

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 9032

Facility Has Received Notices of Violations:
Area of violation: Generators - General
Date violation determined: 2016-08-31 00:00:00.0
Date achieved compliance: 2016-09-26 00:00:00.0
Violation lead agency: State

Area of violation: Generators - Pre-transport
Date violation determined: 2016-08-31 00:00:00.0
Date achieved compliance: 2016-09-26 00:00:00.0
Violation lead agency: State

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Evaluation Action Summary:

Evaluation date:	2018-11-27 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State
Evaluation date:	2017-10-26 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State
Evaluation date:	2016-08-30 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	2016-09-26 00:00:00.0
Evaluation lead agency:	State
Evaluation date:	2016-08-30 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	2016-09-26 00:00:00.0
Evaluation lead agency:	State

FINDS:

Registry ID: 110012544915

Click Here:

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

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

San Mateo Co. BI:

Name:	NEKTAR THERAPEUTICS
Address:	150 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024542
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Record Id: PR0041273
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NEKTAR THERAPEUTICS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024542
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0029305
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NEKTAR THERAPEUTICS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024542
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0029306
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NEKTAR THERAPEUTICS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0025690
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0034696
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: NOVARTIS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0040347
Prog Element Code: LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id: PR0056388
Description: LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: NOVARTIS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0040347
Prog Element Code: 3091
Record Id: PR0058759
Description: STORMWATER ANNUAL INSPECTION FEE

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NOVARTIS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0040347
Prog Element Code: 2352
Record Id: PR0088244
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: NOVARTIS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0040347
Prog Element Code: 2232
Record Id: PR0058758
Description: GEN 1-5 TONS HAZ WASTE/YR - RCRA
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE GENERATOR (RCRA-LQG)

Name: NOVARTIS
Address: 150 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0040347
Prog Element Code: STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id: PR0058757
Description: STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

NPDES:
Name: NOVARTIS PHARMACEUTICALS CORP
Address: 150 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
WDID: 2 41I024109
Regulatory Measure Type: Industrial
Status: Terminated
Status Date: 10/17/2019
Operator Name: Novartis Pharmaceuticals Corp
Operator Address: 150 Industrial Road
Operator City: San Carlos
Operator State: California
Operator Zip: 94070

NPDES as of 03/2018:
Region: 2
Regulatory Measure ID: 435360
Regulatory Measure Type: Industrial
WDID: 2 41I024109
Received Date: 02/27/2013
Processed Date: 02/27/2013

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Status:	Active
Status Date:	02/27/2013
Place Size:	8.39
Place Size Unit:	Acres
Contact:	Joanna Tse
Contact Title:	HSE Manager
Contact Phone:	650-622-1897
Contact Email:	joanna.tse@novartis.com
Operator Name:	Novartis Pharmaceuticals Corp
Operator Address:	150 Industrial Road
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Joanna Tse
Operator Contact Title:	HSE Manager
Operator Contact Phone:	650-622-1897
Operator Contact Email:	joanna.tse@novartis.com
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Belmont Creek and San Francisco Bay
Certifier:	Ossama Eissa
Certifier Title:	Mr
Certification Date:	25-JUN-15
Primary Sic:	2834-Pharmaceutical Preparations

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	435360
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I024109
Program Type:	Industrial
Effective Date Of Regulatory Measure:	02/27/2013
Discharge Name:	Novartis Pharmaceuticals Corp
Discharge Address:	150 Industrial Road
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Name:	NOVARTIS PHARMACEUTICALS CORP
Address:	150 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	435360
Order Number:	97-03-DWQ
WDID:	2 41I024109
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	02/27/2013
Termination Date Of Regulatory Measure:	10/17/2019

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Discharge Address:	150 Industrial Road
Discharge Name:	Novartis Pharmaceuticals Corp
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	435360
Regulatory Measure Type:	Industrial
WDID:	2 41I024109
Received Date:	02/27/2013
Processed Date:	02/27/2013
Status:	Active
Status Date:	02/27/2013
Place Size:	8.39
Place Size Unit:	Acres
Contact:	Joanna Tse
Contact Title:	HSE Manager
Contact Phone:	650-622-1897
Contact Email:	joanna.tse@novartis.com
Operator Name:	Novartis Pharmaceuticals Corp
Operator Address:	150 Industrial Road
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Joanna Tse
Operator Contact Title:	HSE Manager
Operator Contact Phone:	650-622-1897
Operator Contact Email:	joanna.tse@novartis.com
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Belmont Creek and San Francisco Bay
Certifier:	Ossama Eissa
Certifier Title:	Mr
Certification Date:	25-JUN-15
Primary Sic:	2834-Pharmaceutical Preparations

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	435360
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I024109
Program Type:	Industrial
Effective Date Of Regulatory Measure:	02/27/2013
Discharge Name:	Novartis Pharmaceuticals Corp
Discharge Address:	150 Industrial Road
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

CIWQS:

MYLAN PHARMACEUTICALS INC. (Continued) **1005441345**

Name:	NOVARTIS PHARMACEUTICALS CORP
Address:	150 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Novartis Pharmaceuticals Corp
Agency Address:	150 Industrial Road, San Carlos, CA 94070
Place/Project Type:	Industrial - Pharmaceutical Preparations
SIC/NAICS:	2834
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I024109
NPDES Number:	CAS000001
Effective Date:	02/27/2013
Termination Date:	10/17/2019
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51899
Longitude:	-122.26652

S198 **MYLAN PHARMACEUTICALS INC** **CA CERS HAZ WASTE** **S124447195**
NW **150 INDUSTRIAL RD** **CA CHMIRS** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA CERS**
0.151 mi.
797 ft. **Site 4 of 5 in cluster S**

Relative:
Higher

Actual:
13 ft.

CERS HAZ WASTE:

Name:	MYLAN PHARMACEUTICALS INC
Address:	150 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	558964
CERS ID:	10827346
CERS Description:	RCRA LQ HW Generator

Name:	MYLAN PHARMACEUTICALS INC
Address:	150 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	558964
CERS ID:	10827346
CERS Description:	Hazardous Waste Generator

CHMIRS:

Address:	150 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA
OES Incident Number:	18-7415
OES notification:	11/01/2018
Waterway Involved:	Yes
Waterway:	Bellmont Creek
Spill Site:	Waterways
Cleanup By:	Unknown
Type:	PETROLEUM
Measure:	Sheen
Date/Time:	1200
Year:	2018
Agency:	Enionrmental.Com
Incident Date:	11/01/2018

MYLAN PHARMACEUTICALS INC (Continued) **S124447195**

Admin Agency:	San Mateo County Environmental Health
Contained:	Unknown if stopped,Unknown if contained
Site Type:	Bellmont Creek
Substance:	Unknown Sheen
Quantity Released:	1/4 Mile
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Description:	Per the caller Bellmont creek (Normally Dry) is flowing and is dark in color and visible sheen. Per the caller the source is currently unknown. Per the caller it is unknown if the release is stopped or contained. Per the caller no drinking water sources are impacted and appears the creek flows into the bay.

CERS:

Name:	MYLAN PHARMACEUTICALS INC
Address:	150 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	558964
CERS ID:	10827346
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-18-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-02-2019

MYLAN PHARMACEUTICALS INC (Continued) **S124447195**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	558964
Facility Name:	MYLAN PHARMACEUTICALS INC
Env Int Type Code:	HMBP
Program ID:	10827346
Ref Point Type Desc:	Entrance point of a facility or station
Latitude:	37.519273
Longitude:	-122.265460

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Svetlana Andreeva
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	150 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Parent Corporation
Entity Name:	MYLAN PHARMACEUTICALS INC
Affiliation Type Desc:	Identification Signer
Entity Name:	Svetlana Andreeva
Entity Title:	Sr. HSE Manager
Affiliation Type Desc:	Environmental Contact
Entity Name:	Svetlana Andreeva
Affiliation Address:	150 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner
Entity Name:	MYLAN PHARMACEUTICALS INC
Affiliation Address:	150 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 622-1500

MYLAN PHARMACEUTICALS INC (Continued) **S124447195**

Affiliation Type Desc:	Operator
Entity Name:	Jim Richard
Affiliation Phone:	(650) 622-1500

O199 **GEORGE A PANARETOS** **CA SWEEPS UST** **U001596029**
WSW **510 BRAGATO ROAD** **CA HIST UST** **N/A**
1/8-1/4 **BELMONT, CA 94402**
0.151 mi.
798 ft. **Site 21 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

SWEEPS UST:

Name:	GEORGE A. PANARETOS
Address:	510 BRAGATO RD
City:	BELMONT
Comp Number:	33364
Board Of Equalization:	44-025391
SWRCB Tank Id:	41-000-033364-000001
Tank Use:	UNKNOWN
STG:	PRODUCT
Number Of Tanks:	2

Name:	GEORGE A. PANARETOS
Address:	510 BRAGATO RD
City:	BELMONT
Comp Number:	33364
Board Of Equalization:	44-025391
SWRCB Tank Id:	41-000-033364-000002
Tank Use:	UNKNOWN
STG:	PRODUCT

Name:	GEORGE A. PANARETOS
Address:	510 BRAGATO RD
City:	BELMONT
Comp Number:	33364
Board Of Equalization:	44025391
Owner Tank Id:	1
SWRCB Tank Id:	41-013-033364-000001
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	UNKNOWN
STG:	P
Number Of Tanks:	2

Name:	GEORGE A. PANARETOS
Address:	510 BRAGATO RD
City:	BELMONT
Comp Number:	33364
Board Of Equalization:	44025391
Owner Tank Id:	2
SWRCB Tank Id:	41-013-033364-000002
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	UNKNOWN
STG:	P

HIST UST:

GEORGE A PANARETOS (Continued) **U001596029**

Name:	GEORGE A PANARETOS
Address:	510 BRAGATO ROAD
City,State,Zip:	BELMONT, CA 94402
File Number:	0002BED6
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BED6.pdf
Region:	STATE
Facility ID:	00000033364
Facility Type:	Other
Other Type:	NOT IN USE
Telephone:	4153477630
Owner Name:	GEORGE A. PANARETOS
Owner Address:	120 DE SABLA ROAD
Owner City,St,Zip:	HILLSBOROUGH, CA 94010
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Tank Capacity:	00000000
Leak Detection:	None
Tank Num:	002
Container Num:	2
Tank Capacity:	00000000
Leak Detection:	None

Click here for Geo Tracker PDF:

O200 **BRAGATO PAVING** **CA HIST CORTESE** **S101308525**
WSW **535 BRAGATO** **N/A**
1/8-1/4 **BELMONT, CA**
0.152 mi.
801 ft. **Site 22 of 23 in cluster O**

Relative:
Higher

Actual:
14 ft.

HIST CORTESE:

edr_fname:	BRAGATO PAVING
edr_fadd1:	535 BRAGATO
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0705

R201 **KEVEX CORPORATION** **CA SWEEPS UST** **U001594691**
ESE **355 SHOREWAY RD** **CA HIST UST** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA San Mateo Co. BI**
0.152 mi.
803 ft. **Site 7 of 7 in cluster R**

Relative:
Lower

Actual:
8 ft.

SWEEPS UST:

Name:	KEVEX XORPORATION
Address:	355 SHOREWAY RD
City:	SAN CARLOS
Comp Number:	8228
Board Of Equalization:	44-025413
SWRCB Tank Id:	41-000-008228-000001
Capacity:	11627

KEVEX CORPORATION (Continued) **U001594691**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

Name: KEVEX CORPORATION
Address: 355 SHOREWAY RD
City: SAN CARLOS
Status: Active
Comp Number: 8228
Board Of Equalization: 44025413
Owner Tank Id: 1
SWRCB Tank Id: 41-020-008228-000001
Capacity: 11627
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED
Number Of Tanks: 1

HIST UST:
Name: KEVEX CORPORATION
Address: 355 SHOREWAY ROAD
City,State,Zip: SAN CARLOS, CA 94070
File Number: 0002BFC8
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BFC8.pdf
Region: STATE
Facility ID: 00000008228
Facility Type: Other
Other Type: MANUFACTURING
Telephone: 4155735866
Owner Name: KEVEX CORPORATION
Owner Address: 1101 CHESS DRIVE
Owner City,St,Zip: FOSTER CITY, CA 94404
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Tank Capacity: 00011627
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Leak Detection: Stock Inventor

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San Mateo Co. BI:
Name: FISONS INSTRUMENTS
Address: 355 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018139
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022023
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

KEVEX CORPORATION (Continued) **U001594691**

Name:	FISONS INSTRUMENTS
Address:	355 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018139
Prog Element Code:	STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id:	PR0004850
Description:	STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	FISONS INSTRUMENTS
Address:	355 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018139
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0025134
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

O202 **BELMONT CAR WASH** **CA SWEEPS UST** **U001593833**
WSW **535 BRAGATO RD** **CA HIST UST** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.155 mi.
817 ft. **Site 23 of 23 in cluster O**

Relative:
Higher

Actual:
15 ft.

SWEEPS UST:

Name:	BELMONT CAR WASH
Address:	535 BRAGATO RD
City:	BELMONT
Comp Number:	9850
Board Of Equalization:	44-025383
SWRCB Tank Id:	41-000-009850-000001
Capacity:	1000
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

Name:	(SAME AS ABOVE)
Address:	535 BRAGATO RD
City:	BELMONT
Comp Number:	9850
Board Of Equalization:	44025383
Owner Tank Id:	1
SWRCB Tank Id:	41-013-009850-000001
Capacity:	1000
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	UNLEADED
Number Of Tanks:	1

HIST UST:

Name:	CASEY-FOGLI CONCRETE CONTRACTO

BELMONT CAR WASH (Continued) **U001593833**

Address:	535 BRAGATO ROAD
City,State,Zip:	BELMONT, CA 94002
File Number:	0002BC90
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BC90.pdf
Region:	STATE
Facility ID:	00000009850
Facility Type:	Other
Other Type:	CONTRACTORS
Telephone:	4155921203
Owner Name:	CASEY-FOGLI CONCRETE CONTRACTO
Owner Address:	535 BRAGATO ROAD
Owner City,St,Zip:	BELMONT, CA 94002
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Leak Detection:	Stock Inventor, None

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Q203 **ANTIQUE WORKS** **CA San Mateo Co. BI** **S106981133**
SSW **170 GLENN** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.155 mi.
820 ft. **Site 6 of 8 in cluster Q**

Relative:
Higher
Actual:
13 ft.

San Mateo Co. BI:

Name:	ANTIQUE WORKS
Address:	170 GLENN
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0010576
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010888
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Q204 **PENINSULA LABORATORIES INC** **CA LUST** **S106035166**
SSW **601 TAYLOR** **CA San Mateo Co. BI** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.159 mi.
838 ft. **Site 7 of 8 in cluster Q**

Relative:
Higher
Actual:
13 ft.

SAN MATEO CO. LUST:

Name:	PENINSULA LABORATORIES
Address:	601 TAYLOR WY
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779080
Facility Status:	5C- Pollution Characterization
Global ID:	SL0608183917
APN Number:	046054120

PENINSULA LABORATORIES INC (Continued) **S106035166**

Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

San Mateo Co. BI:
Name: PENINSULA LABORATORIES INC
Address: 601 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017087
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0028702
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PENINSULA LABORATORIES INC
Address: 601 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017087
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0034900
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PENINSULA LABORATORIES INC
Address: 601 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017087
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0049170
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NOB HILL CATERING INC.
Address: 601 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046767
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0080876
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NOB HILL CATERING INC.
Address: 601 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046767
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0080874
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable

PENINSULA LABORATORIES INC (Continued) **S106035166**

Program Category: BUSINESS PLAN PROGRAM

Name: NOB HILL CATERING INC.
Address: 601 TAYLOR
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046767
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0080875
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

T205 **DINAD MANUFACTURING** **CA San Mateo Co. BI** **S106982136**
SSW **170 GLENN** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.165 mi.
871 ft. **Site 4 of 10 in cluster T**

Relative: **Higher**
Actual: **13 ft.**

San Mateo Co. BI:
Name: DINAD MANUFACTURING
Address: 170 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026652
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041315
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: DINAD MANUFACTURING
Address: 170 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026652
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0038722
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

T206 **SERG PRINTING** **RCRA NonGen / NLR** **1026055457**
SW **110 GLENN WAY UNIT #1** **CAL000451639**
1/8-1/4 **SAN CARLOS, CA 94070**
0.166 mi.
876 ft. **Site 5 of 10 in cluster T**

Relative: **Higher**
Actual: **14 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2019-12-30 00:00:00.0
Facility name: SERG PRINTING
Facility address: 110 GLENN WAY UNIT #1
SAN CARLOS, CA 94070
EPA ID: CAL000451639
Mailing address: 1340 CHERRY ST #2
SAN CARLOS, CA 94070

SERG PRINTING (Continued) **1026055457**

Contact: SERGIO RAMIREZ
Contact address: 1340 CHERRY ST #2
SAN CARLOS, CA 94070
Contact telephone: 650-483-8360
Contact email: SERGPRINTING@SBCGLOBAL.NET
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SERGIO RAMIREZ
Owner/operator address: 1340 CHERRY ST #2
SAN CARLOS, CA 94070
Owner/operator telephone: 650-483-8360
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: SERGIO RAMIREZ
Owner/operator address: 1340 CHERRY ST #2
SAN CARLOS, CA 94070
Owner/operator telephone: 650-483-8360
Legal status: Other
Owner/Operator Type: Owner

Handler Activities Summary:
U.S. importer of hazardous waste: 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

T207 **COASTAL SPIRITS LLC** **RCRA NonGen / NLR** **1024863961**
SW **110 GLENN WAY STE 2** **CAL000432514**
1/8-1/4 **SAN CARLOS, CA 94070**
0.166 mi.
876 ft. **Site 6 of 10 in cluster T**

Relative:
Higher

Actual:
14 ft.

RCRA NonGen / NLR:
Date form received by agency: 2017-12-11 00:00:00.0
Facility name: COASTAL SPIRITS LLC
Facility address: 110 GLENN WAY STE 2
SAN CARLOS, CA 94070
EPA ID: CAL000432514
Contact: BRADLEY PLUMMER
Contact address: 110 GLENN WAY STE 2
SAN CARLOS, CA 94070
Contact telephone: 650-238-7155

COASTAL SPIRITS LLC (Continued) **1024863961**

Contact email: BRAD.GINFARALLON.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BRADLEY PLUMMER
Owner/operator address: 110 GLENN WAY STE 2
SAN CARLOS, CA 94070
Owner/operator telephone: 650-238-7155
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: RED LION ENTERPRISES INC
Owner/operator address: 110 GLENN WAY STE 2
SAN CARLOS, CA 94070
Owner/operator telephone: 650-232-7331
Legal status: Other
Owner/Operator Type: Owner

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

T208 **ROSSI PAINTING** **CA San Mateo Co. BI** **S106798534**
SW **110 GLENN** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.166 mi.
876 ft. **Site 7 of 10 in cluster T**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:
Name: ROSSI PAINTING
Address: 110 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006053
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010871
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ROSSI PAINTING

ROSSI PAINTING (Continued) **S106798534**

Address: 110 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0006053
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041111
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: COASTAL SPIRITS LLC
Address: 110 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058800
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0081426
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: COASTAL SPIRITS LLC
Address: 110 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058800
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0081427
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: COASTAL SPIRITS LLC
Address: 110 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058800
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0081425
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: COASTAL SPIRITS LLC
Address: 110 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058800
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0081424
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

T209 SW 1/8-1/4 0.166 mi. 876 ft. | **SERG PRINTING**
110 GLENN
SAN CARLOS, CA 94070
Site 8 of 10 in cluster T | **CA San Mateo Co. BI** | **S125911052**
N/A

Relative: Higher
Actual: 14 ft.

San Mateo Co. BI:

Name:	SERG PRINTING
Address:	110 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0067142
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0090317
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

V210 SW 1/8-1/4 0.166 mi. 878 ft. | **SYNGEN INC**
100 GLENN
SAN CARLOS, CA 94070
Site 1 of 7 in cluster V | **CA San Mateo Co. BI** | **S121700756**
N/A

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	SYNGEN INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0028537
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049507
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SYNGEN INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0028537
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0047484
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SYNGEN INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0028537
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0047485
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

V211 SW 1/8-1/4 0.166 mi. 878 ft. — **BIOREN, INC**, **100 GLENN**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S123181876** / **N/A**

Site 2 of 7 in cluster V

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	BIOREN, INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0028788
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0048341
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

V212 SW 1/8-1/4 0.166 mi. 878 ft. — **RESOURCE SOLUTIONS OF SF GROUP, INC**, **100 GLENN**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S119781867** / **N/A**

Site 3 of 7 in cluster V

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	RESOURCE SOLUTIONS OF SF GROUP, INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0061334
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0084026
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	RESOURCE SOLUTIONS OF SF GROUP, INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0061334
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0084025
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

V213 SW 1/8-1/4 0.166 mi. 878 ft. — **PETTIT MACHINE INC**, **100 GLENN**, **SAN CARLOS, CA 94070** — **CA San Mateo Co. BI** — **S121700719** / **N/A**

Site 4 of 7 in cluster V

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	PETTIT MACHINE INC
Address:	100 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO

PETTIT MACHINE INC (Continued) **S121700719**

Facility ID: FA0024101
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010925
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PETTIT MACHINE INC
Address: 100 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024101
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041269
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PETTIT MACHINE INC
Address: 100 GLENN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024101
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0050002
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

S214 **LITTON APPLIED TECH** **RCRA-LQG** **1007198765**
NW **1515 INDUSTRIAL WY** **FINDS** **CAD009206939**
1/8-1/4 **BELMONT, CA 94002** **ECHO**
0.167 mi. **NY MANIFEST**
881 ft. **Site 5 of 5 in cluster S**

Relative:
Higher

Actual:
13 ft.

RCRA-LQG:
Date form received by agency: 1992-02-24 00:00:00.0
Facility address: 1515 INDUSTRIAL WAY
BELMONT, CA 94002
EPA ID: CAD009206939
Mailing address: P.O. BOX 7012
SAN JOSE, CA 95150-7012
Contact: JERRY LIVINGSTON
Contact country: US
Contact telephone: 408-365-4678
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

LITTON APPLIED TECH (Continued) **1007198765**

100 kg of that material at any time

Handler Activities Summary:

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

Historical Generators:

Date form received by agency:	1990-04-16 00:00:00.0
Site name:	DALMO VICTOR D.J. GENERAL INSTRUMENT
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110002865873

Click Here:

Environmental Interest/Information System:

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

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

ECHO:

Envid:	1007198765
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=CAD009206939
Name:	LITTON APPLIED TECHNOLOGY
Address:	1515 INDUSTRIAL WAY
City,State,Zip:	BELMONT, CA 94002

Envid:	1007198765
Registry ID:	110002865873
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002865873
Name:	LITTON APPLIED TECH
Address:	1515 INDUSTRIAL WY
City,State,Zip:	BELMONT, CA 94002

NY MANIFEST:

LITTON APPLIED TECH (Continued) **1007198765**

Name:	LITTON APPLIED TECHNOLOGY
Address:	1515 INDUSTRIAL WAY
City,State,Zip:	BELMONT, CA 94002
Country:	USA
EPA ID:	CAD009206939
Location Address 1:	1515 INDUSTRIAL WAY
Code:	BP
Location City:	BELMONT
Location State:	CA
Location Zip:	94002

NY MANIFEST:

EPAID:	CAD009206939
Mailing Name:	LITTON APPLIED TECHNOLOGY
Mailing Contact:	ARTHUR CHAIREZ
Mailing Address 1:	PO BOX 7812
Mailing City:	SAN JOSE
Mailing State:	CA
Mailing Zip:	95150
Mailing Country:	USA
Mailing Phone:	4156374939

NY MANIFEST:

Document ID:	NYB4471551
Manifest Status:	C
Year:	1992
Trans1 State ID:	10222PNY
Generator Ship Date:	02/11/1992
Trans1 Recv Date:	02/11/1992
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/25/1992
Part A Recv Date:	02/24/1992
Part B Recv Date:	03/05/1992
Generator EPA ID:	CAD009206939
Trans1 EPA ID:	NYD980769947
TSDF ID 1:	NYD000632372
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

T215 SW 1/8-1/4 0.169 mi. 890 ft. | **CONSTRUCTORS RACING GROUP, LLC**
120 GLENN WAY #4
SAN CARLOS, CA 94070 | **RCRA NonGen / NLR** | **1024751450**
CAC002971242

Site 9 of 10 in cluster T

Relative: Higher

Actual: 13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-07-17 00:00:00.0
Facility name:	CONSTRUCTORS RACING GROUP, LLC
Facility address:	120 GLENN WAY #4 SAN CARLOS, CA 94070
EPA ID:	CAC002971242
Mailing address:	501 CARSON LN. WATSONVILLE, CA 95076
Contact:	SPENCER OWYANG
Contact address:	120 GLENN WAY #4 SAN CARLOS, CA 94070
Contact telephone:	831-840-6658
Contact email:	SPENCER@CRGMOTO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	M.SPENCER OWYANG
Owner/operator address:	501 CARSON LN. WATSONVILLE, CA 95076
Owner/operator telephone:	831-840-6658
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	SPENCER OWYANG
Owner/operator address:	120 GLENN WAY #4 SAN CARLOS, CA 94070
Owner/operator telephone:	831-840-6658
Legal status:	Other
Owner/Operator Type:	Operator

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

T216 SW 1/8-1/4 0.169 mi. 890 ft. | **CARS LIMITED**
120 GLENN
SAN CARLOS, CA 94070
Site 10 of 10 in cluster T | **CA San Mateo Co. BI** | **S121700692**
N/A

Relative: Higher
Actual: 13 ft.

San Mateo Co. BI:

Name:	CARS LIMITED
Address:	120 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010575
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010887
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CARS LIMITED
Address:	120 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010575
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041123
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CARS LIMITED
Address:	120 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010575
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0049963
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

P217 SSE 1/8-1/4 0.171 mi. 904 ft. | **B & H TECHNICAL CERAMICS INC**
390 INDUSTRIAL
SAN CARLOS, CA 94070
Site 2 of 3 in cluster P | **CA San Mateo Co. BI** | **S104973442**
N/A

Relative: Higher
Actual: 12 ft.

San Mateo Co. BI:

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011318
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0004864
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL

B & H TECHNICAL CERAMICS INC (Continued) **S104973442**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011318
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0039546
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011318
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0012056
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011318
Prog Element Code:	CONDITIONAL AUTHORIZED (CA)
Record Id:	PR0045845
Description:	CONDITIONAL AUTHORIZED (CA)
Facility Status:	Active, billable
Program Category:	CONDITIONALLY AUTHORIZED (CA)

P218 **B & H TECHNICAL CERAMICS** **CA CPS-SLIC** **S119777483**
SSE **390 INDUSTRIAL RD** **CA CERS HAZ WASTE** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA CERS**
0.171 mi.
904 ft. **Site 3 of 3 in cluster P**

Relative:
Higher

Actual:
12 ft.

CPS-SLIC:

Name:	B & H TECHNICAL CERAMICS
Address:	390 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	09/28/2018
Global Id:	T0608100054
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude:	37.51324932
Longitude:	-122.2600612
Case Type:	Cleanup Program Site
Case Worker:	CCM
RB Case Number:	41-0056
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	* Solvents, Trichloroethylene (TCE), Gasoline, Toluene
Site History:	Previous site address 306 Industrial Way. Site developed in 1961 with a 124,000 sf commercial building. Automotive company from 1970 to 1975. A moving storage company; 1975 89 Automotive Enterprises (fiberglass manufacturing and refinishing of Corvette body panels and

B & H TECHNICAL CERAMICS (Continued) **S119777483**

parts); since 1989 the site has been occupied by B&H Technical Ceramics (cutting and finishing of industrial. Tubular ceramics). Removal of two 5,000 gal TPG-g tanks 4/1989. TPH-G up to 390 mg/kg and toluene up to 330 mg/kg found in soil samples. One MW installed next to the tank pit in May 1989; soil sample R-2 taken at 5.5 ft bgs contained toluene up to 5,000 mg/kg; a GW sample from the MW contained TCE up to 0.870 mg/l, 1,2 DCE 0.033 mg/l, and toluene 0.240 mg/l. According to the 6/1990 Wahler Associates Rpt. a potential for an off-site migration of VOCs since many neighboring sites have VOCs contamination in soil & GW.

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

CERS HAZ WASTE:

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	96845
CERS ID:	10064620
CERS Description:	Hazardous Waste Generator

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	96845
CERS ID:	10064620
CERS Description:	Hazardous Waste Onsite Treatment

CERS:

Name:	B & H TECHNICAL CERAMICS
Address:	390 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	226239
CERS ID:	T0608100054
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Cherie McCaulou - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY STREET, SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Name:	B & H TECHNICAL CERAMICS INC
Address:	390 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	96845
CERS ID:	10064620
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	05-30-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

B & H TECHNICAL CERAMICS (Continued) **S119777483**

Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 01/24/2018. Conduct hazardous materials safety and emergency procedures training annually and document. Complete training within 30 days and provide corrective action documentation to CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	07-02-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 05/09/2019. Revise the Business Description section to indicate "yes" for hazardous waste treatment and on-site treatment subject to financial assurance for CA treatment unit. These check boxes are in addition to the check boxes already completed in the Business Description Section.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	03-27-2019
Citation:	22 CCR 45 67450.13(a)(12) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(a)(12)
Violation Description:	Failure to adjust Closure Costs for inflation/deflation by March 1st.
Violation Notes:	Returned to compliance on 10/04/2019.
Violation Division:	San Mateo County Environmental Health
Violation Program:	CA
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	07-02-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/09/2019. Revise the Chemical Description Section to provide updated federal hazard categories for each hazardous material.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	07-02-2018
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title

B & H TECHNICAL CERAMICS (Continued) **S119777483**

	40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 08/09/2018. Complete an emergency procedures information form and post in a visible location. CUPA will provide a template form that can be completed and used for this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	05-30-2017
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 01/24/2018. Conduct hazardous waste management and emergency procedures training annually and document. Complete training within 30 days and submit corrective action documentation to CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	07-02-2018
Citation:	22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description:	Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, and tank systems authorized under Permit-by-Rule, Conditional Authorization, and Conditional Exemption or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	Returned to compliance on 05/13/2019. Complete an assessment of the wastewater treatment system hazardous waste storage tank every five years. This tank assessment is due at this time.
Violation Division:	San Mateo County Environmental Health
Violation Program:	CA
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	07-02-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial

B & H TECHNICAL CERAMICS (Continued) **S119777483**

	transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/09/2018. Business did not have the Designated Facility to Generator manifest copy for manifest # 017087725 JJK at the time of the inspection. Obtain the missing manifest copy for your records and provide a copy to the CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Violation Date:	07-02-2018
Citation:	22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description:	Failure to include all required information in the tank system assessment.
Violation Notes:	Returned to compliance on 05/13/2019.
Violation Division:	San Mateo County Environmental Health
Violation Program:	CA
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Contacted Gary Horn and discussed the TP Program CA annual form update for the adjusted closure cost estimate, discussed with L.M., and reviewed and accepted submission.
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW

B & H TECHNICAL CERAMICS (Continued) **S119777483**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-27-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: CA
Eval Source: CERS

B & H TECHNICAL CERAMICS (Continued) **S119777483**

Eval General Type:	Other/Unknown
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-02-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-15-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I met on site with the owner, Gary Horn, and I reviewed the hazardous waste treatment system aboveground tank system integrity assessment dated May 13, 2019. Based on the completion of the tank integrity assessment, I closed two open violations. One additional violation is currently open and I discussed this Tiered Permit Program violation with Mr. Horn. I will close this violation once I receive the closure cost estimate and salvage value documentation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-30-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-03-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-23-2015

B & H TECHNICAL CERAMICS (Continued) **S119777483**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-13-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-30-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-31-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-31-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-01-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	CA
Eval Source:	CERS

Enforcement Action:

Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Site Address:	390 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: Facility has yet to conduct HMBP and haz waste training 6/25/18: Facility violations are closed in violation dispatch center.

B & H TECHNICAL CERAMICS (Continued) **S119777483**

Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Site Address:	390 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: Facility has yet to conduct HMBP and haz waste training 6/25/18: Facility violations are closed in violation dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Site Address:	390 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019. 8/28/19: 1 violation open.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	CA
Enf Action Source:	CERS

Site ID:	96845
Site Name:	B & H TECHNICAL CERAMICS INC
Site Address:	390 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019. 8/28/19: 1 violation open.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	96845
Facility Name:	B & H TECHNICAL CERAMICS INC
Env Int Type Code:	HWG
Program ID:	10064620
Ref Point Type Desc:	Unknown
Latitude:	37.513241
Longitude:	-122.260139

Affiliation:

B & H TECHNICAL CERAMICS (Continued) **S119777483**

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Legal Owner
Entity Name:	HORN, GARY
Affiliation Address:	390 INDUSTRIAL
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 637-1171

Affiliation Type Desc:	Environmental Contact
Entity Name:	Gary Horn
Affiliation Address:	390 INDUSTRIAL WAY
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	Identification Signer
Entity Name:	Gary Horn
Entity Title:	Manager

Affiliation Type Desc:	Operator
Entity Name:	B & H TECHNICAL CERAMICS INC
Affiliation Phone:	(650) 637-1171

Affiliation Type Desc:	Property Owner
Entity Name:	Gary Horn
Affiliation Address:	1605 St. Francis Way
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 593-3501

Affiliation Type Desc:	Document Preparer
Entity Name:	Ellen L Ackerman

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	390 INDUSTRIAL WAY
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	Parent Corporation
Entity Name:	B & H TECHNICAL CERAMICS INC

W219
West
1/8-1/4
0.173 mi.
914 ft.

XING CONSTRUCTION INC
589 QUARRY
SAN CARLOS, CA 94070

CA San Mateo Co. BI

S119781785
N/A

Site 1 of 4 in cluster W

Relative:
Higher

Actual:
18 ft.

San Mateo Co. BI:

Name:	XING CONSTRUCTION INC
Address:	589 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060655
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0083231
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	XING CONSTRUCTION INC
Address:	589 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0060655
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0083230
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

W220
West
1/8-1/4
0.173 mi.
914 ft.

PERFORMANCE SWING STAGE INC
589 QUARRY
SAN CARLOS, CA 94070

CA San Mateo Co. BI

S103171930
N/A

Site 2 of 4 in cluster W

Relative:
Higher

Actual:
18 ft.

San Mateo Co. BI:

Name:	PERFORMANCE SWING STAGE INC
Address:	589 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0023322
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0026847
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PERFORMANCE SWING STAGE INC
Address:	589 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0023322
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041263
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Q221 SSW 1/8-1/4 0.176 mi. 928 ft. | **PENINSULA LABORATORIES**
601 TAYLOR WAY
SAN CARLOS, CA 94070 | **CA CPS-SLIC**
CA CERS | **S121754717**
N/A

Site 8 of 8 in cluster Q

Relative: Higher

Actual: 13 ft.

CPS-SLIC:

Name:	PENINSULA LABORATORIES
Address:	601 TAYLOR WAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	05/15/2007
Global Id:	SL0608183917
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779080
Latitude:	37.513324
Longitude:	-122.263835
Case Type:	Cleanup Program Site
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Trichloroethylene (TCE), Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

CERS:

Name:	PENINSULA LABORATORIES
Address:	601 TAYLOR WAY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	251797
CERS ID:	SL0608183917
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

W222 West 1/8-1/4 0.177 mi. 933 ft. | **LOCAL PARCEL SERVICE, INC.**
550 QUARRY RD
BELMONT, CA 94002 | **CA SWEEPS UST**
CA HIST UST
CA San Mateo Co. BI | **U001593855**
N/A

Site 3 of 4 in cluster W

Relative: Higher

Actual: 20 ft.

SWEEPS UST:

Name:	LOCAL PARCEL SERVICE, INC.
Address:	550 QUARRY RD
City:	BELMONT
Comp Number:	48900

LOCAL PARCEL SERVICE, INC. (Continued) **U001593855**

Board Of Equalization: 44-025398
SWRCB Tank Id: 41-000-048900-000001
Capacity: 10000
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 2

Name: LOCAL PARCEL SERVICE, INC.
Address: 550 QUARRY RD
City: BELMONT
Comp Number: 48900
Board Of Equalization: 44-025398
SWRCB Tank Id: 41-000-048900-000002
Capacity: 10000
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL

Name: LOCAL PARCEL SERVICE, INC.
Address: 550 QUARRY RD
City: BELMONT
Comp Number: 48900
Board Of Equalization: 44025398
Owner Tank Id: 2
SWRCB Tank Id: 41-013-048900-000001
Capacity: 10000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 2

Name: LOCAL PARCEL SERVICE, INC.
Address: 550 QUARRY RD
City: BELMONT
Comp Number: 48900
Board Of Equalization: 44025398
Owner Tank Id: 1
SWRCB Tank Id: 41-013-048900-000002
Capacity: 10000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

HIST UST:
Name: LOCAL PARCEL SERVICE INC
Address: 550 QUARRY ROAD
City,State,Zip: BELMONT, CA 94002
File Number: 0002C002
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C002.pdf
Region: STATE
Facility ID: 00000048900
Facility Type: Other
Other Type: PACKAGE DELIVERY
Contact Name: STEPHEN SKOURTIS

LOCAL PARCEL SERVICE, INC. (Continued) **U001593855**

Telephone:	4155950723
Owner Name:	LOCAL PARCEL SERVICE, INC.
Owner Address:	550 QUARRY ROAD
Owner City,St,Zip:	BELMONT, CA 94002
Total Tanks:	0002
Tank Num:	001
Container Num:	02
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Leak Detection:	None
Tank Num:	002
Container Num:	01
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Leak Detection:	None

Click here for Geo Tracker PDF:

San Mateo Co. BI:

Name:	LOCAL PARCEL SERVICE INC
Address:	550 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0016664
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022080
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

X223 **MYLAN PHARMACEUTICALS INC** **CA San Mateo Co. BI** **S125910974**
NW **150 INDUSTRIAL** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
949 ft. **Site 1 of 2 in cluster X**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	MYLAN PHARMACEUTICALS INC
Address:	150 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0066690
Prog Element Code:	2232
Record Id:	PR0089883
Description:	GEN 1-5 TONS HAZ WASTE/YR - RCRA
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE GENERATOR (RCRA-LQG)
Name:	MYLAN PHARMACEUTICALS INC
Address:	150 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070

MYLAN PHARMACEUTICALS INC (Continued) **S125910974**

Region:	SAN MATEO
Facility ID:	FA0066690
Prog Element Code:	STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id:	PR0089882
Description:	STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	MYLAN PHARMACEUTICALS INC
Address:	150 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0066690
Prog Element Code:	LARGE QTY GEN >200 LB/MO OFFSITE TREATMENT
Record Id:	PR0089868
Description:	LQG OFF-SITE TREATMENT >200 LB/MO
Facility Status:	Active, billable
Program Category:	MEDICAL WASTE

Y224 **BUILDERS DEBRIS BOX SERV** **RCRA NonGen / NLR** **1000278781**
NE **225 SHOREWAY RD** **CAT000611384**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 1 of 11 in cluster Y**

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:

Date form received by agency:	1980-08-12 00:00:00.0
Facility name:	BUILDERS DEBRIS BOX SERV
Facility address:	225 SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CAT000611384
Mailing address:	DRAWER L SAN MATEO, CA 94401
Contact:	ENVIRONMENTAL MANAGER
Contact address:	225 SHOREWAY RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	415-592-0319
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator

Owner/operator name:	BROWNING FERRIS INDUSTRIES OF SAN MATEO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner

BUILDERS DEBRIS BOX SERV (Continued) **1000278781**

Handler Activities Summary:

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

Violation Status: No violations found

Y225 **ALLIED WASTE SYSTEMS OF SMC** **CA San Mateo Co. BI** **S123182202**
NE **225 SHOREWAY** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 2 of 11 in cluster Y**

Relative:
Lower
Actual:
7 ft.

San Mateo Co. BI:

Name:	ALLIED WASTE SYSTEMS OF SMC
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0033658
Prog Element Code:	4515
Record Id:	PR0057204
Description:	HOME GENERATED SHARPS CONSOLIDATION POINT
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

Y226 **BFI WASTE SYSTEMS** **CA LUST** **S103177309**
NE **225 SHOREWAY** **CA Cortese** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 3 of 11 in cluster Y**

Relative:
Lower
Actual:
7 ft.

LUST REG 2:

Region:	2
Facility Status:	Remediation Plan
Case Number:	770065
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST
Preliminary Site Assesment Began:	5/26/1998
Pollution Remediation Plan Submitted:	3/17/2003

CORTESE:

Name:	BFI WASTE SYSTEMS

BFI WASTE SYSTEMS (Continued) **S103177309**

Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100987
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

Y227 **RECOLOGY SAN MATEO COUNTY** **CA UST** **U004266217**
NE **225 SHOREWAY RD** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 4 of 11 in cluster Y**

Relative:
Lower

Actual:
7 ft.

UST:

Name:	RECOLOGY SAN MATEO COUNTY
Address:	225 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Permitting Agency:	San Mateo County Environmental Health
Latitude:	37.51823
Longitude:	-122.259125

Name:	RECOLOGY SAN MATEO COUNTY
Address:	225 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	190416_048024
Permitting Agency:	San Mateo County Environmental Health
Latitude:	37.51823
Longitude:	-122.259125

Y228 **RECOLOGY OF SAN MATEO COUNTY** **RCRA NonGen / NLR** **1024828008**
NE **225 SHOREWAY RD** **CAL000358981**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 5 of 11 in cluster Y**

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:

Date form received by agency:	2010-11-24 00:00:00.0
Facility name:	RECOLOGY OF SAN MATEO COUNTY
Facility address:	225 SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CAL000358981
Contact:	CHRISTOPHER GIBSON
Contact address:	225 SHOREWAY RD SAN CARLOS, CA 94070
Contact telephone:	415-286-3523
Contact email:	CGIBSON@RECOLOGY.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	RECOLOGY SAN MATEO COUNTY
Owner/operator address:	225 SHOREWAY RD SAN CARLOS, CA 94070

RECOLOGY OF SAN MATEO COUNTY (Continued) **1024828008**

Owner/operator telephone: 650-595-3900
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: CHRISTOPHER GIBSON
Owner/operator address: 225 SHOREWAY RD
SAN CARLOS, CA 94070
Owner/operator telephone: 415-286-3523
Legal status: Other
Owner/Operator Type: Operator

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

Y229 **BROWNING-GERRIS WASTE SYSTEMS** **CA SWEEPS UST** **1000438163**
NE **225 SHOREWAY RD** **CA HIST UST** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 6 of 11 in cluster Y**

Relative:
Lower

Actual:
7 ft.

SWEEPS UST:
Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Comp Number: 59811
Board Of Equalization: 44-025448
SWRCB Tank Id: 41-000-059811-000001
Capacity: 12000
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 4

Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Comp Number: 59811
Board Of Equalization: 44-025448
SWRCB Tank Id: 41-000-059811-000002
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED

BROWNING-GERRIS WASTE SYSTEMS (Continued) **1000438163**

Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Comp Number: 59811
Board Of Equalization: 44-025448
SWRCB Tank Id: 41-000-059811-000003
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL

Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Comp Number: 59811
Board Of Equalization: 44-025448
SWRCB Tank Id: 41-000-059811-000004
Tank Use: OIL
STG: WASTE
Content: WASTE OIL

Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Status: Active
Comp Number: 59811
Board Of Equalization: 44025448
Owner Tank Id: 1
SWRCB Tank Id: 41-020-059811-000001
Capacity: 12000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 4

Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Status: Active
Comp Number: 59811
Board Of Equalization: 44025448
Owner Tank Id: 2
SWRCB Tank Id: 41-020-059811-000002
Capacity: UNKNOWN
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED

Name: BROWNING-GERRIS WASTE SYSTEMS
Address: 225 SHOREWAY RD
City: SAN CARLOS
Status: Active
Comp Number: 59811
Board Of Equalization: 44025448
Owner Tank Id: 3

BROWNING-GERRIS WASTE SYSTEMS (Continued) **1000438163**

SWRCB Tank Id:	41-020-059811-000003
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

Name:	BROWNING-GERRIS WASTE SYSTEMS
Address:	225 SHOREWAY RD
City:	SAN CARLOS
Status:	Active
Comp Number:	59811
Board Of Equalization:	44025448
Owner Tank Id:	4
SWRCB Tank Id:	41-020-059811-000004
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	OIL
STG:	W

HIST UST:

Name:	BROWNING-GERRIS WASTE SYSTEMS
Address:	225 SHOREWAY RD
City,State,Zip:	SAN CARLOS, CA 94070
File Number:	0002BC42
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BC42.pdf
Region:	STATE
Facility ID:	00000059811
Facility Type:	Other
Telephone:	4155920461
Owner Name:	BROWNING-FERRIS INDUSTRIES OF
Owner Address:	225 SHOREWAY ROAD
Owner City,St,Zip:	SAN CARLOS, CA 94070
Total Tanks:	0004

Tank Num:	001
Container Num:	1
Year Installed:	1983
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Leak Detection:	None

Tank Num:	002
Container Num:	2
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR

Tank Num:	003
Container Num:	3
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL

Tank Num:	004
Container Num:	4

BROWNING-GERRIS WASTE SYSTEMS (Continued) **1000438163**

Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL

Click here for Geo Tracker PDF:

Y230 NE 1/8-1/4 0.180 mi. 950 ft. **BFI OF SAN MATEO CO INC** **RCRA NonGen / NLR** **1000125482**
225 SHOREWAY RD **CAD091282558**
SAN CARLOS, CA 94070

Site 7 of 11 in cluster Y

Relative: Lower

Actual: 7 ft.

RCRA NonGen / NLR:

Date form received by agency:	1980-11-07 00:00:00.0
Facility name:	BFI OF SAN MATEO CO INC
Facility address:	225 SHOREWAY RD SAN CARLOS, CA 94070
EPA ID:	CAD091282558
Mailing address:	225 SHOREWAY ROAD SAN CARLOS, CA 94070
Contact:	ENVIRONMENTAL MANAGER
Contact address:	225 SHOREWAY RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	415-592-2411
EPA Region:	09
Land type:	Other land type
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BFI OF SAN MATEO COUNTY INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator

Handler Activities Summary:

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

BFI OF SAN MATEO CO INC (Continued) **1000125482**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1986-01-16 00:00:00.0
Date achieved compliance: 1991-01-16 00:00:00.0
Violation lead agency: State

Evaluation Action Summary:
Evaluation date: 1986-01-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-01-16 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Y231 **RECOLOGY SAN MATEO COUNTY** **CA AST** **A100423805**
NE **225 SHOREWAY RD** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.180 mi.
950 ft. **Site 8 of 11 in cluster Y**

Relative:
Lower
Actual:
7 ft.

AST:
Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY RD
City/Zip: SAN CARLOS,94070
Owner: RECOLOGY SAN MATEO COUNTY
CERSID: 10063456
Business Name: BFI WST SYS OF NA INC-ALLIED WASTE
Phone: 6505953900
Mailing Address: 225 SHOREWAY RD ATTN MARIO PUCCINELLI
Mailing Address City: SAN CARLOS
Mailing Address State: CA
Mailing Address Zip Code: 94070
Operator Name: RECOLOGY SAN MATEO COUNTY
Operator Phone: 6505953900
Owner Phone: 6505953900
Owner Mail Address: 225 SHOREWAY RD ATTN MARIO PUCCINELLI
Owner State: CA
Owner Zip Code: 94070
Owner Country: United States
EPAID: CAL000358981

Y232 **RECOLOGY SAN MATEO COUNTY** **CA CERS HAZ WASTE** **S121745722**
NE **225 SHOREWAY RD** **CA CERS TANKS** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA CERS**
0.180 mi.
950 ft. **Site 9 of 11 in cluster Y**

Relative:
Lower
Actual:
7 ft.

CERS HAZ WASTE:
Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 94070

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Site ID: 147015
CERS ID: 10063456
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 147015
CERS ID: 10063456
CERS Description: Aboveground Petroleum Storage

Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 147015
CERS ID: 10063456
CERS Description: Underground Storage Tank

CERS:
Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 147015
CERS ID: 10063456
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Violation Date: 05-08-2014
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description: Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes: Returned to compliance on 05/08/2014. sensors in middle diesel sump and transition sump did not function and were replaced
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Violation Date: 05-14-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

	visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 05/14/2019. Several D.O. monthly inspection reports were not reviewed and signed by a UST owner/operator representative. These reports were reviewed and signed during the inspection and this violation was corrected. Continue to review the monthly D.O. inspection reports and sign reports once the review and any necessary repairs are made.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY
Violation Date:	05-14-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 05/14/2019. Overspill containers for T-2 and T-3 USTs failed test, repairs were made, and T-2 and T-3 spill containers passed annual test and are in compliance.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY
Violation Date:	05-08-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/08/2017. Two 55-gallon drums of oily solids did not have a hazardous waste label and were subsequently labeled with a complete hazardous waste label.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Violation Date:	05-20-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 06/19/2019. Recology has a training program that covers various hazardous materials safety, hazardous waste management, and spill or emergency response topics. Training activities are documented but hazardous materials safety and emergency procedures training records are not available for all employees. Complete hazardous materials safety and emergency procedures training for all employees, document training, and provide a copy to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY
Violation Date:	05-02-2018
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	Returned to compliance on 05/30/2018. Overspill container (i.e., spill bucket) failed hydrostatic test. Repair and retest within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY
Violation Date:	05-02-2017
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 08/21/2017. Sensor L2 alarm activated but pump shutdown feature was not operational at time of inspection. UST contractor, TEC Accutite, reprogrammed monitor and retested sensor L2 with a passing result. This minor violation has been corrected. Sensor L6 alarm activated but pump shutdown feature was not operational at time of inspection and could not be repaired. Identify cause of pump shutdown failure for sensor L6, repair, and retest to show a passing result. Correct minor violation within 30 days and submit documentation indicating that violation was corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Violation Date:	05-20-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/19/2019. I observed a 5 gallon plastic bucket with crushed paper oil filters inside the container. The oil filters are being managed as hazardous waste but the container is not properly labeled. Label this container with a "Hazardous Waste" label that is completed with the required information once waste accumulation begins. This minor violation was corrected during the inspection. In addition, one 30 gallon metal drum in use for waste lacquer thinner has a label that is filled out except for the accumulation start date. Determine the correct accumulation start date and indicate this date on the existing hazardous waste label. Provide confirmation to the CUPA within 30 days that this violation was corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY
Violation Date:	05-02-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/02/2018. One of two used oil filter drums inside enclosure for curbside recycling program did not have a cover. Drum cover placed on container and closed during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	147015
Site Name:	RECOLOGY SAN MATEO COUNTY
Violation Date:	05-02-2018
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 05/30/2018. LLD for Diesel UST 1 could not be tested due to no power supply. Repair system and test LLD within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Violation Source: CERS

Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Violation Date: 05-14-2019
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 05/14/2019. Secondary containment testing recently completed and T-1 UST had a piping test failure at the time of the test. The piping test boot was replaced during the 5/14/19 annual monitoring system certification and the piping section was retested with a passing result. This violation was corrected during the inspection and no further action is required for this item.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Violation Date: 05-05-2015
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 05/05/2015. UDC sump sensors for dispensers 2 and 3 failed annual test and must be repaired or replaced and retested. Spill buckets for T-1 and T-2 failed annual test, cap replaced, and both passed test during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Violation Date: 04-28-2016
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi

Violation Notes: Returned to compliance on 12/27/2016. Conduct hazardous waste tank assessment on each hazardous waste tank at least once every five years.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Violation Date: 05-05-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 06/23/2016.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-20-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-01-2018
Violations Found: No

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-02-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-29-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submission review and email.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-30-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-17-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-17-2014
Violations Found:	No

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-31-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-01-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-02-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-04-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-04-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-12-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-13-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed recent CERS submission but could not open the Cert. of

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

	Financial Responsibility file. Discussed with E.T. and she's assisting with resolution.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-14-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Recology San Mateo County is currently a Tier II SPCC site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-16-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-03-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-17-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-27-2016

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-02-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-02-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-24-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-18-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2016
Violations Found:	No

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-02-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-02-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Eval Notes: Recology San Mateo County is a non-RCRA large quantity hazardous waste generator.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 147015
Site Name: RECOLOGY SAN MATEO COUNTY
Site Address: 225 SHOREWAY RD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 05-08-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 147015
Facility Name: RECOLOGY SAN MATEO COUNTY
Env Int Type Code: HWG
Program ID: 10063456
Ref Point Type Desc: Unknown
Latitude: 37.519010
Longitude: -122.258140

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: BFI WST SYS OF NA INC-ALLIED WASTE

Affiliation Type Desc: Property Owner
Entity Name: SOUTH BAYSIDE WASTE MANAGEMENT AUTHORITY
Affiliation Address: 610 Elm St, Ste 202
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 802-3500

Affiliation Type Desc: UST Permit Applicant
Entity Name: Chris Gibson
Entity Title: Environmental Manager
Affiliation Phone: (415) 286-3523

Affiliation Type Desc: UST Tank Operator
Entity Name: RECOLOGY SAN MATEO COUNTY
Affiliation Address: 225 Shoreway Road
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Zip: 94065
Affiliation Phone: (650) 595-3900

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

RECOLOGY SAN MATEO COUNTY (Continued) **S121745722**

Affiliation Address:	225 SHOREWAY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner
Entity Name:	RECOLOGY SAN MATEO COUNTY
Affiliation Address:	225 SHOREWAY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 595-3900
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	SOUTH BAYSIDE WASTE MANAGEMENT AUTHORITY
Affiliation Address:	610 ELM ST 202
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070-
Affiliation Phone:	(650) 802-3500
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Julia Mangin
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chris Gibson
Affiliation Address:	225 SHOREWAY RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	Julia Mangin
Entity Title:	Environmental Manager
Affiliation Type Desc:	Operator
Entity Name:	RECOLOGY SAN MATEO COUNTY
Affiliation Phone:	(650) 595-3900
Affiliation Type Desc:	UST Tank Owner
Entity Name:	SOUTH BAYSIDE WASTE MANAGEMENT AUTHORITY
Affiliation Address:	610 ELM ST 202
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070-
Affiliation Phone:	(650) 802-3500

Y233 NE 1/8-1/4 0.180 mi. 950 ft. | **BFI WASTE SYSTEMS OF NORTH AMERICA, LLC.** | **RCRA-LQG** | **1014386616**
225 SHOREWAY ROAD | **CAD981663511**
SAN CARLOS, CA 94070

Site 10 of 11 in cluster Y

Relative: Lower

Actual: 7 ft.

RCRA-LQG:

Date form received by agency:	2010-08-17 00:00:00.0
Facility name:	BFI WASTE SYSTEMS OF NORTH AMERICA, LLC.
Facility address:	225 SHOREWAY ROAD SAN CARLOS, CA 94070
EPA ID:	CAD981663511
Mailing address:	PO BOX 1068 SAN CARLOS, CA 94070
Contact:	JANET CHRISTMANN
Contact address:	SHOREWAY ROAD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-596-6453
Contact email:	JCHRISTMANN@REPUBLICSERVICES.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	ALLIED WASTE SERVICES
Owner/operator address:	PO BOX 1068 SAN CARLOS, CA 94070
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1999-09-01 00:00:00.
Owner/operator name:	ALLIED WASTE SERVICES
Owner/operator address:	PO BOX 1068 SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-2411
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1999-09-01 00:00:00.

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

BFI WASTE SYSTEMS OF NORTH AMERICA, LLC. (Continued) **1014386616**

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

Y234 **BFI WST SYS OF NA INC-ALLIED WASTE** **CA SWF/LF** **S100931181**
NE **225 SHOREWAY** **CA LUST** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA San Mateo Co. BI**
0.180 mi. **CA HIST CORTESE**
950 ft. **Site 11 of 11 in cluster Y** **CA WDS**
CA CERS

Relative:
Lower

Actual:
7 ft.

SWF/LF (SWIS):

Name:	SHOREWAY ENVIRONMENTAL CENTER
Address:	225/333 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA
Facility ID:	41-AA-0016
Lat/Long:	37.51788 / -122.25849
Owner Name:	South Bayside Waste Management Auth.
Owner Telephone:	6508023507
Owner Address2:	610 Elm St., Suite 202
Owner City,St,Zip:	San Carlos, CA 94070
Operational Status:	Active
Operator:	South Bay Recycling, LLC
Operator Phone:	6508028355
Operator Address:	Dwight Herring
Operator Address2:	333 Shoreway Rd.
Operator City,St,Zip:	San Carlos, CA 94070
Permit Date:	09/10/2015
Permit Status:	Permitted
Permitted Acreage:	$16.00
Activity:	Large Volume Transfer/Proc Facility
Regulation Status:	Permitted
Landuse Name:	Industrial
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	01
Inspection Frequency:	Monthly
Accepted Waste:	Construction/demolition,Industrial,Mixed municipal,Tires
SWIS Num:	41-AA-0016
Permitted Throughput with Units:	3000
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	3000

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Remaining Capacity with Units: Tons/day
Lat/Long: 37.51788 / -122.25849

LUST:

Name:	BFI WASTE SYSTEMS
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100987
Global Id:	T0608100987
Latitude:	37.518173321
Longitude:	-122.25958797
Status:	Completed - Case Closed
Status Date:	04/29/2014
RB Case Number:	41-1076
File Location:	Local Agency
Local Case Number:	770065
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Extracted from Shaw's August 3, 2009 Work Plan for Remediation Pilot Test, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. Several buildings are located on the site. The following is a brief description of each building and current usage: Waste Transfer Station C The Waste Transfer Station is used for off-loading municipal solid waste brought to the facility by garbage trucks operated by Allied Waste Industries, as well as by contractors and the general public via privately operated vehicles and trucks. The solid waste is off-loaded and stockpiled indoors on the concrete floor. Heavy equipment periodically transfers the waste into large dump trucks parked along an indoor, below-grade concrete ramp or tunnel that crosses the waste storage and handling area. Once the dump trucks are loaded, the waste is off-hauled to waste management facilities for final disposition. Offices are located in the east corner of the building. The foundation of the majority of the building is concrete slab-on-grade, with the base of the foundation approximately 5 feet higher than surrounding grade. Administration Building C The Administration Building, located to the southwest of the Waste Transfer Station, houses administrative offices. The foundation is a concrete slab-on-grade. Truck Maintenance Building C The Truck Maintenance Building is used for the repair and maintenance of vehicles, trucks and equipment as well as limited office space and storage. The building has a slab-on-grade foundation, with subgrade concrete-lined trenches located in the maintenance bays for access to the underside of fleet vehicles. Shop Building/Wash Rack C The Shop Building includes an indoor wash rack, paint shop, welding shop, small sandblasting and storage area, and office space. The indoor wash rack is used to wash vehicles. The building is also constructed with a slab foundation. A floor drain in the indoor wash rack is plumbed to an oil-water separator located on the southwest side of the building. The oil-water separator discharges to the municipal sanitary sewer. An outdoor wash rack is located in the concrete paved area south of the Shop Building. Several smaller structures are also located on the site that are used for storage of miscellaneous materials. An active system of USTs with fuel dispensers is located northeast of the Truck Maintenance Building and used to supply

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

gasoline and diesel fuel to fleet vehicles. A remote fuel dispenser is located southeast of the building and connected to the USTs via underground double-walled piping. The USTs system is used to fuel vehicles and equipment. The majority of the rest of the site is paved, and used for parking of employee and fleet vehicles. The surrounding area is primarily occupied by commercial and undeveloped properties. Highway 101, a public storage facility, and commercial properties are to the southwest of the site, with an Allied Waste recycling facility to the southeast. The property to the east of the site is undeveloped, with commercial and undeveloped properties located to the north and northwest of the site. Allied Waste and its predecessor Browning-Ferris Industries (BFI) Waste Systems have occupied and operated the facility as a waste transfer station since 1985. Prior to Allied Waste occupying the property, the site was used as a contractor storage yard, and developed with the existing Administration Building, as well as a garage and vehicle maintenance shop to the northeast of the administration building. Two USTs reportedly containing gasoline and then diesel fuel were located in an area now below the southwest corner of the Waste Transfer Station. After occupying the property, BFI arranged for the removal of the two USTs and built the Waste Transfer Station above the former USTs location. BFI then removed the garage and vehicle maintenance shops, and built the existing Truck Maintenance Building and Shop Building. A 1,000-gallon waste oil UST was also installed on the southwest side of the Truck Maintenance Building. Following the mid-1980s removal of the two USTs, petroleum-impacted soils and groundwater were reportedly encountered. The waste oil UST was then removed in 1998, with oil-range petroleum-impacted soils and groundwater also encountered. The SMCHSA subsequently opened a case for the site and requested additional investigation be performed in both of these areas. Two fuel USTs were removed from the current location of the Waste Transfer Station in the mid-1980s that were reportedly used for storage of gasoline fuel and then diesel fuel by the previous property owner. When BFI began redevelopment of the property, the USTs were excavated and removed. The Waste Transfer Station was then constructed over the former UST location. In 1999, GEI conducted a soil boring investigation in the area of the former USTs. A total of 4 soil borings, labeled B-1 through B-4, were advanced to depths ranging from 5 feet to 24 feet bgs. Analysis of soil samples collected from the borings detected total petroleum hydrocarbons as diesel (TPH-D) up to 360 milligrams per kilogram (mg/kg) and benzene up to 2.9 mg/kg. The fuel oxygenate methyl tertiary butyl ether (MTBE) was detected in one sample at 2.1 mg/kg. Results of the grab groundwater sample analysis reported TPH-D up to 63,000 micrograms per liter (g/l), and BTEX constituents up to 42,000 g/l, 52,000 g/l, 11,000 g/l, and 58,000 g/l, respectively. MTBE was not encountered in any of the water samples. In 2000, GEI advanced an additional 6 soil borings in the former UST area. These borings, labeled B-5 through B-10, were advanced to depths ranging from 20 feet to 31 feet bgs. Minor concentrations of BTEX constituents (0.038 mg/kg) were detected in the soil samples. TPH-D and BTEX constituents were reported in the groundwater samples at concentrations of 760 g/l, 180 g/l, 240 g/l, 79 g/l, and 250 g/l, respectively. MTBE was not detected in any of the soil or groundwater sample analyses. In 2001, GEI installed three monitoring wells (MW-1TS, MW-2TS, and MW-3TS) inside the Waste Transfer Station. In addition, one monitoring well, labeled MW-1A, was constructed downgradient of the Waste Transfer Station, adjacent

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

to the Administration Building. A review of well construction details indicates that well MW-1TS was screened in both the shallow and deeper groundwater zones, and wells MW-2TS, MW-3TS, and MW-1A were screened within the deeper groundwater zone. A groundwater monitoring program was then initiated. In 2004, well MW-1TS was grouted in place, and monitoring well MW-4TS installed inside the WTS. Well MW-4TS is screened within the backfill of the former USTs excavation, in the shallow groundwater zone. In 2005, ten soil borings, labeled BB-11 through BB-20, were advanced around the Waste Transfer Station. Analysis of soil samples collected from the borings detected petroleum hydrocarbons primarily in shallow (<10 feet) soils, with TPH-D and TPH-G concentrations up to 140 mg/kg and 1,200 mg/kg, respectively. Petroleum hydrocarbons were also reported in grab groundwater samples from a boring near the former shop area located on the southeast corner of the Waste Transfer Station, and from a boring located adjacent to the Administration Building. Results of the ongoing groundwater monitoring program indicate that petroleum hydrocarbons at concentrations above the cleanup goals presented in the approved Corrective Action Plan are present within the area of the former fuel USTs. In the September 2008 sampling event, TPH-G and TPH-kerosene (TPH-K) were detected in well MW-4TS at 54,400 g/l and 2,330 g/l, respectively. BTEX constituents were also detected at 6,710 g/l, 3,720 g/l, 2,190 g/l, and 11,000 g/l, respectively. No analyte concentrations above cleanup goals were reported in deeper monitoring wells MW-2TS and MW-3TS. The data indicate that the majority of petroleum hydrocarbon impact is located in shallow groundwater and soil (8 feet to 18 feet bgs) in the immediate vicinity of the former fuel USTs. In September 2008, Shaw installed three additional monitoring wells in the vicinity of the Waste Transfer Station building and two extraction wells within the backfill of the former USTs. This work was completed in accordance with the sites approved Revised Corrective Action Plan dated February 2008. Over a six-month period, groundwater was vacuumextracted on a weekly basis from extraction wells WTS-EW1, WTS-EW2 and monitoring well MW-4TS. Over the six-month period, a total of 3,737 gallons of groundwater was extracted and transported to Clean Harbors in San Jose, California for disposal. Approximately 200 gallons of groundwater on average were vacuum extracted on a weekly basis over a 7-hour period. Monthly sampling was conducted over the six-month period concurrent with weekly groundwater extraction activities. TPH-G concentrations in extraction well WTS-EW1 have decreased over the six-month period from 100,000 g/l to 41,300 g/l and benzene concentrations have decreased from 22,100 g/l to 10,900 g/l. TPH-G concentrations in extraction well WTS-EW2 have decreased over the six-month period from 9,450 g/l to 831 g/l and benzene concentrations in well WTS-EW2 have decreased from 657 g/l to 181 g/l. Although there has been a decrease in TPH-G and benzene concentrations in groundwater as a result of weekly vacuum-extraction activities, this remediation method will not likely reach cleanup goals at a reasonable cost. As such, Shaw is proposing to implement an alternative remediation strategy using ISCO and to initially conduct a pilot test to determine if this technology is feasible for reducing contaminant concentrations at the site.

LUST:

Global Id:	T0608100987
Action Type:	ENFORCEMENT
Date:	06/14/2011

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Action: Notice of Responsibility - #20110614

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 12/28/2009
Action: Staff Letter - #20091228

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 06/20/2011
Action: Notice of Responsibility - #20110620

Global Id: T0608100987
Action Type: RESPONSE
Date: 09/27/2010
Action: Electronic Reporting Submittal Due

Global Id: T0608100987
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 06/22/2011
Action: Staff Letter - #20110622

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 08/27/2010
Action: Staff Letter - #20100827

Global Id: T0608100987
Action Type: Other
Date: 01/28/1998
Action: Leak Discovery

Global Id: T0608100987
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: RESPONSE
Date: 09/17/2019
Action: Other Report / Document

Global Id: T0608100987
Action Type: RESPONSE
Date: 01/30/2011
Action: Site Assessment Report - Regulator Responded

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Global Id: T0608100987
Action Type: RESPONSE
Date: 06/29/2012
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/30/2012
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100987
Action Type: RESPONSE
Date: 12/02/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 03/09/1998
Action: Notice of Responsibility - #1

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 06/30/2005
Action: Staff Letter - #20050630

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 05/02/2003
Action: Staff Letter - #20030502

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 01/08/2008
Action: Staff Letter - #20080108

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 10/28/2004
Action: Staff Letter - #20041028

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 10/10/2002
Action: Staff Letter - #20021010

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 06/14/2007
Action: Warning Letter - #20070614

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 09/24/2003
Action: Staff Letter - #20030924

Global Id: T0608100987
Action Type: ENFORCEMENT

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Date: 04/22/2008
Action: Staff Letter - #20080422

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 08/10/2006
Action: Staff Letter - #20060810

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter - #20030410

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 03/01/2012
Action: Staff Letter - #20120301

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 08/23/2012
Action: Staff Letter - #20120823

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 09/25/2013
Action: Notification - Public Notice of Case Closure - #20130925

Global Id: T0608100987
Action Type: RESPONSE
Date: 12/03/2011
Action: Soil and Water Investigation Workplan

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: REMEDIATION
Date: 01/14/2009
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100987
Action Type: REMEDIATION
Date: 10/24/2008
Action: Excavation

Global Id: T0608100987
Action Type: REMEDIATION
Date: 07/14/1998
Action: Excavation

Global Id: T0608100987
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 06/29/2013
Action: Notification - Preclosure - #20130629

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 11/28/2012
Action: Staff Letter - #20121128

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 08/29/2013
Action: Staff Letter - #20130829

Global Id: T0608100987
Action Type: Other
Date: 03/02/1998
Action: Leak Reported

Global Id: T0608100987
Action Type: RESPONSE
Date: 03/09/1998
Action: Preliminary Site Assessment Workplan

Global Id: T0608100987
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100987
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0608100987
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0608100987
Action Type: RESPONSE
Date: 06/27/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100987
Action Type: RESPONSE
Date: 06/19/2003
Action: Other Report / Document

Global Id: T0608100987
Action Type: RESPONSE
Date: 01/28/2004
Action: Soil and Water Investigation Report

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/24/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100987
Action Type: RESPONSE
Date: 09/28/2005
Action: Soil and Water Investigation Report

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Global Id: T0608100987
Action Type: RESPONSE
Date: 02/18/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100987
Action Type: RESPONSE
Date: 09/09/2008
Action: Soil and Water Investigation Report

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/26/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100987
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Staff Letter - #20090708

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 09/28/2009
Action: Staff Letter - #20090928

Global Id: T0608100987
Action Type: ENFORCEMENT
Date: 04/29/2014
Action: Closure/No Further Action Letter - #20140429

Global Id: T0608100987
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: RESPONSE
Date: 02/12/2010
Action: Pilot Study / Treatability Workplan

Global Id: T0608100987
Action Type: RESPONSE
Date: 01/15/2004
Action: Other Report / Document

Global Id: T0608100987
Action Type: RESPONSE
Date: 10/05/2006
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100987
Action Type: RESPONSE

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Date: 08/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: RESPONSE
Date: 04/21/2014
Action: Well Destruction Report

Global Id: T0608100987
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100987
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0608100987
Status: Open - Case Begin Date
Status Date: 01/28/1998

Global Id: T0608100987
Status: Open - Site Assessment
Status Date: 05/26/1998

Global Id: T0608100987
Status: Open - Site Assessment
Status Date: 03/17/2003

Global Id: T0608100987
Status: Open - Assessment & Interim Remedial Action
Status Date: 09/10/2009

Global Id: T0608100987
Status: Open - Eligible for Closure
Status Date: 05/28/2013

Global Id: T0608100987
Status: Completed - Case Closed
Status Date: 04/29/2014

SAN MATEO CO. LUST:
Name: BFI WASTE SYSTEMS
Address: 225 SHOREWAY RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770065
Facility Status: 9- Case Closed
Global ID: T0608100987
APN Number: 046081760
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

San Mateo Co. BI:

Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0000911
Prog Element Code:	STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id:	PR0004810
Description:	STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0000911
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022858
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0000911
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0023805
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0000911
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041088
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	BFI WST SYS OF NA INC-ALLIED WASTE
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0000911
Prog Element Code:	ABOVE GROUND TANK/SPCC
Record Id:	PR0034132
Description:	ABOVE GROUND TANK/SPCC
Facility Status:	Inactive, non-billable
Program Category:	ABOVE GROUND PETROLEUM STORAGE (AST)

Name:	SMCO PHHW

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024671
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0049739
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SMCO PHHW
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024671
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0029542
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SMCO PHHW
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024671
Prog Element Code: PERMIT BY RULE
Record Id: PR0048689
Description: PERMIT BY RULE HHW
Facility Status: Inactive, non-billable
Program Category: PBR-HOUSEHOLD HAZARDOUS WASTE

Name: SMCO PHHW
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024671
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0042465
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0048024
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0066035
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Region: SAN MATEO
Facility ID: FA0048024
Prog Element Code: 2221
Record Id: PR0066036
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT - LQG
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0048024
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0066038
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0048024
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0066039
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: RECOLOGY SAN MATEO COUNTY
Address: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0048024
Prog Element Code: 2353
Record Id: PR0066037
Description: TANK STOR CAP =>1,320 & <10,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

HIST CORTESE:
edr_fname: BFI WASTE SYSTEMS
edr_fadd1: 225 SHOREWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1076

WDS:
Name: BFI WASTE SYSTEMS SAN MATEO WA
Address: 225 Shoreway Rd
City: SAN CARLOS
Facility ID: San Francisco Bay 41I000897
Facility Type: Industrial - Facility that treats and/or disposes of liquid or

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

	semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	6505922825
Facility Contact:	Kugler Ross
Agency Name:	BFI WASTE SYSTEMS N AMERICA
Agency Address:	PO Box 1068
Agency City,St,Zip:	San Carlos 940701068
Agency Contact:	Kugler Ross
Agency Telephone:	6505922825
Agency Type:	Private
SIC Code:	0
Design Flow:	0
Baseline Flow:	0
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	BFI WASTE SYSTEMS
Address:	225 SHOREWAY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	200248
CERS ID:	T0608100987
CERS Description:	Leaking Underground Storage Tank Cleanup Site
Name:	SHOREWAY ENVIRONMENTAL CENTER
Address:	225/333 SHOREWAY ROAD
City,State,Zip:	SAN CARLOS, CA
Site ID:	511826
CERS ID:	41-AA-0016
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Operator
Entity Name:	South Bay Recycling, LLC
Affiliation Address:	Dwight Herring333 Shoreway Rd.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Phone:	6508028355

BFI WST SYS OF NA INC-ALLIED WASTE (Continued) **S100931181**

Affiliation Type Desc:	Legal Owner
Entity Name:	South Bayside Waste Management Auth.
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Phone:	6508023507

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235 NNE 1/8-1/4 0.188 mi. 992 ft.

CHARONIS CHIROPRACTIC CORPORATION **CA San Mateo Co. BI** **S123183760**
130 SHORELINE **N/A**
REDWOOD CITY, CA 94065

Relative: Lower
Actual: 7 ft.

San Mateo Co. BI:

Name:	CHARONIS CHIROPRACTIC CORPORATION
Address:	130 SHORELINE
City,State,Zip:	REDWOOD CITY, CA 94065
Region:	SAN MATEO
Facility ID:	FA0056043
Prog Element Code:	4516
Record Id:	PR0077241
Description:	TIER 1 SQG REGISTRATION
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

Z236 WSW 1/8-1/4 0.189 mi. 1000 ft.

FIRST STUDENT, INC. #12601 **CA CERS HAZ WASTE** **S126138056**
570 BRAGATO RD **N/A**
SAN CARLOS, CA 94070

Site 1 of 10 in cluster Z

Relative: Higher
Actual: 16 ft.

CERS HAZ WASTE:

Name:	FIRST STUDENT, INC. #12601
Address:	570 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	564270
CERS ID:	10837522
CERS Description:	Hazardous Waste Generator

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Nan Cutshall
Affiliation Type Desc:	Environmental Contact
Entity Name:	Susan Kirkpatrick
Affiliation Address:	110 Perimeter Park, Suite E
Affiliation City:	Knoxville
Affiliation State:	TN
Affiliation Zip:	37922
Affiliation Type Desc:	Identification Signer
Entity Name:	Nan Cutshall
Entity Title:	Authorized Representative
Affiliation Type Desc:	Operator
Entity Name:	First Student, Inc. #12601

FIRST STUDENT, INC. #12601 (Continued) **S126138056**

Affiliation Phone:	(650) 218-5686
Affiliation Type Desc:	Property Owner
Entity Name:	Bragato Investments II
Affiliation Address:	500 Bragato Road
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 592-7828
Affiliation Type Desc:	Parent Corporation
Entity Name:	FirstGroup America
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	110 Perimeter Park, Suite E
Affiliation City:	Knoxville
Affiliation State:	TN
Affiliation Zip:	37922
Affiliation Type Desc:	Legal Owner
Entity Name:	First Student, Inc.
Affiliation Address:	600 Vine Street, Suite 1400
Affiliation City:	Cincinnati
Affiliation State:	OH
Affiliation Country:	United States
Affiliation Zip:	452020
Affiliation Phone:	(513) 241-2200

Z237 **FIRST STUDENT INC #12601** **RCRA NonGen / NLR** **1026056891**
WSW **570 BRAGATO RD** **CAL000453083**
1/8-1/4 **SAN CARLOS, CA 94070**
0.189 mi.
1000 ft. **Site 2 of 10 in cluster Z**

Relative:
Higher

Actual:
16 ft.

RCRA NonGen / NLR:

Date form received by agency:	2020-02-27 00:00:00.0
Facility name:	FIRST STUDENT INC #12601
Facility address:	570 BRAGATO RD SAN CARLOS, CA 94070
EPA ID:	CAL000453083
Mailing address:	110 PERIMETER PARK STE E KNOXVILLE, TN 37922
Contact:	GAYANANDRA LAL
Contact address:	333 FILBERT ST OAKLAND, CA 94607
Contact telephone:	510-628-8485
Contact email:	GAYANANDRA.LAL@FIRSTGROUP.COM

FIRST STUDENT INC #12601 (Continued) **1026056891**

EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: FIRST STUDENT INC
Owner/operator address: 600 VINE ST STE 1400
CINCINCATI, OH 45202
Owner/operator telephone: 513-241-2200
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: GAYANANDRA LAL
Owner/operator address: 333 FILBERT ST
OAKLAND, CA 94607
Owner/operator telephone: 510-628-8485
Legal status: Other
Owner/Operator Type: Operator

Handler Activities Summary:
U.S. importer of hazardous waste: 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

U238 **BELMONT PUMP STATION** **CA San Mateo Co. BI** **S103629559**
NNW **1385 SHOREWAY** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.191 mi.
1011 ft. **Site 4 of 7 in cluster U**

Relative:
Lower
Actual:
8 ft.

San Mateo Co. BI:
Name: BELMONT PUMP STATION
Address: 1385 SHOREWAY
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0011554
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022237
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: BELMONT PUMP STATION
Address: 1385 SHOREWAY
City,State,Zip: BELMONT, CA 94002

BELMONT PUMP STATION (Continued) **S103629559**

Region:	SAN MATEO
Facility ID:	FA0011554
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0040303
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	BELMONT PUMP STATION
Address:	1385 SHOREWAY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0011554
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0023708
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

U239 **SILICON VALLEY CLEAN WATER BELMONT PUMP STATION** **RCRA NonGen / NLR** **1025874469**
NNW **1385 SHOREWAY RD** **CAL000447600**
1/8-1/4 **BELMONT, CA 94002**
0.191 mi.
1011 ft. **Site 5 of 7 in cluster U**

Relative:
Lower

Actual:
8 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-07-22 00:00:00.0
Facility name:	SILICON VALLEY CLEAN WATER BELMONT PUMP STATION
Facility address:	1385 SHOREWAY RD BELMONT, CA 94002
EPA ID:	CAL000447600
Mailing address:	1400 RADIO RD REDWOOD CITY, CA 94065
Contact:	DAVID LEE
Contact address:	1400 RADIO RD REDWOOD CITY, CA 94065
Contact telephone:	650-832-6233
Contact email:	DLEE@SVCW.ORG
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TERESA HERRERA
Owner/operator address:	1400 RADIO RD REDWOOD CITY, CA 94065
Owner/operator telephone:	650-832-6220
Legal status:	Other
Owner/Operator Type:	Owner

Owner/operator name:	DAVID LEE
Owner/operator address:	1400 RADIO RD REDWOOD CITY, CA 94065
Owner/operator telephone:	650-832-6233
Legal status:	Other
Owner/Operator Type:	Operator

SILICON VALLEY CLEAN WATER BELMONT PUMP STATION (Continued) **1025874469**

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

U240 **BELMONT PUMP STATION** **CA SWEEPS UST** **S101594026**
NNW **1385 SHOREWAY RD.** **CA FID UST** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.191 mi.
1011 ft. **Site 6 of 7 in cluster U**

Relative:
Lower

Actual:
8 ft.

SWEEPS UST:

Name:	BELMONT PUMP STATION
Address:	1385 SHOREWAY RD.
City:	BELMONT
Status:	Active
Comp Number:	120028
Number:	4
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	01-28-93
SWRCB Tank Id:	41-000-120028-000001
Tank Status:	A
Capacity:	2000
Active Date:	01-28-93
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

CA FID UST:

Facility ID:	41004833
Regulated By:	UTNKA
Regulated ID:	CAD053687
Facility Phone:	4155917121
Mailing Address:	1400 RADIO RD.
Mailing City,St,Zip:	BELMONT 94002
Status:	Active

U241 NNW 1/8-1/4 0.191 mi. 1011 ft. | **SILICON VALLEY CLEAN WATER 1385 SHOREWAY ROAD BELMONT, CA 94002** | **CA CERS HAZ WASTE CA HAZNET CA CERS CA HWTS** | **S121740002 N/A**

Site 7 of 7 in cluster U

Relative: Lower

Actual: 8 ft.

CERS HAZ WASTE:

Name:	BELMONT PUMP STATION
Address:	1385 SHOREWAY RD
City,State,Zip:	BELMONT, CA 94002
Site ID:	11678
CERS ID:	10064677
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	SILICON VALLEY CLEAN WATER
Address:	1385 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94065
Contact:	JIM LOSTICA
Telephone:	6508326277
Mailing Address:	1400 RADIO ROAD
Year:	2018
Gepaid:	CAC002946501
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.02100
Year:	2017
Gepaid:	CAC002891789
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.021

Additional Info:

Year:	2017
Gen EPA ID:	CAC002891789
Shipment Date:	20170111
Creation Date:	3/28/2017 18:30:35
Receipt Date:	20170118
Manifest ID:	014988913JJK
Trans EPA ID:	CAR000031211
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021

SILICON VALLEY CLEAN WATER (Continued) **S121740002**

Waste Quantity: 5
Quantity Unit: G

CERS:
Name: BELMONT PUMP STATION
Address: 1385 SHOREWAY RD
City,State,Zip: BELMONT, CA 94002
Site ID: 11678
CERS ID: 10064677
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-11-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-20-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: comply letter/env
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: comply letter/env
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2014
Violations Found: No

SILICON VALLEY CLEAN WATER (Continued) **S121740002**

Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Last HMBP submitted in July 2018. Next submittal is due in July 2019
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-26-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 11678
Facility Name: BELMONT PUMP STATION
Env Int Type Code: HMBP
Program ID: 10064677
Ref Point Type Desc: Unknown
Latitude: 37.521755
Longitude: -122.264533

Affiliation:

SILICON VALLEY CLEAN WATER (Continued) **S121740002**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Teresa Herrera
Affiliation Address:	1400 Radio Road
Affiliation City:	Redwood City
Affiliation State:	CA
Affiliation Zip:	94065

Affiliation Type Desc:	Property Owner
Entity Name:	Silicon Valley Clean Water
Affiliation Address:	1400 Radio Road
Affiliation City:	Redwood City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94065
Affiliation Phone:	(650) 591-7121

Affiliation Type Desc:	Legal Owner
Entity Name:	Silicon Valley Clean Water
Affiliation Address:	1400 RADIO RD
Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94065
Affiliation Phone:	(650) 591-7121

Affiliation Type Desc:	Operator
Entity Name:	Silicon Valley Clean Water
Affiliation Phone:	(650) 832-6235

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	1400 RADIO RD
Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Zip:	94065

Affiliation Type Desc:	Parent Corporation
Entity Name:	Silicon Valley Clean Water

Affiliation Type Desc:	Document Preparer
Entity Name:	Norman Domingo

Affiliation Type Desc:	Identification Signer
Entity Name:	Teresa Herrera
Entity Title:	Manager

HWTS:

Name:	SILICON VALLEY CLEAN WATER

SILICON VALLEY CLEAN WATER (Continued) **S121740002**

Address:	1385 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
EPA ID:	CAC002946501
Inactive Date:	05/03/2018
Create Date:	01/31/2018
Last Act Date:	05/03/2018
Mailing Address:	1400 RADIO ROAD
Mailing City,State,Zip:	REDWOOD CITY, CA 94065
Owner Name:	SILICON VALLEY CLEAN WATER
Owner Address:	1400 RADIO ROAD
Owner City,State,Zip:	REDWOOD CITY, CA 94065
Contact Name:	JIM LOSTICA
Contact Address:	1400 RADIO ROAD
City,State,Zip:	REDWOOD CITY, CA 94065

Name:	SILICON VALLEY CLEAN WATER
Address:	1385 SHOREWAY ROAD
City,State,Zip:	BELMONT, CA 94002
EPA ID:	CAC002891789
Inactive Date:	04/06/2017
Create Date:	01/04/2017
Last Act Date:	04/06/2017
Mailing Address:	1400 RADIO ROAD
Mailing City,State,Zip:	REDWOOD CITY, CA 94065
Owner Name:	SILICON VALLEY CLEAN WATER
Owner Address:	1400 RADIO ROAD
Owner City,State,Zip:	REDWOOD CITY, CA 94065
Contact Name:	JIM LOSTICA
Contact Address:	1400 RADIO ROAD
City,State,Zip:	REDWOOD CITY, CA 94065

W242 **CATERING CONNECTION** **CA San Mateo Co. BI** **S123180930**
West **550 QUARRY** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.192 mi.
1013 ft. **Site 4 of 4 in cluster W**

Relative:
Higher

Actual:
23 ft.

San Mateo Co. BI:

Name:	CATERING CONNECTION
Address:	550 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0025075
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0039226
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AA243 **PENINSULA LABORATORIES INC** **CA San Mateo Co. BI** **S106981492**
SSW **611 TAYLOR** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.193 mi.
1021 ft. **Site 1 of 4 in cluster AA**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	PENINSULA LABORATORIES INC
Address:	611 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0017071
Prog Element Code:	GEN 1-5 TONS HAZ WASTE/YR
Record Id:	PR0010820
Description:	GEN 1-5 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PENINSULA LABORATORIES INC
Address:	611 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0017071
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041217
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	PENINSULA LABORATORIES INC
Address:	611 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0017071
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0003511
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AA244 **MARBLE CITY COMPANY INC** **CA San Mateo Co. BI** **S117398888**
SSW **611 TAYLOR** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.193 mi.
1021 ft. **Site 2 of 4 in cluster AA**

Relative:
Higher

Actual:
13 ft.

San Mateo Co. BI:

Name:	MARBLE CITY COMPANY INC
Address:	611 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057210
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0079380
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	MARBLE CITY COMPANY INC
Address:	611 TAYLOR

MARBLE CITY COMPANY INC (Continued) **S117398888**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0057210
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0079379
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

AA245 **PENINSULA LABORATORY INC** **CA San Mateo Co. BI** **S109466275**
SSW **620 TAYLOR** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.195 mi.
1029 ft. **Site 3 of 4 in cluster AA**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:

Name:	WATERWORKS AQUATIC MGMT INC
Address:	620 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0040373
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0056404
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	PENINSULA LABORATORY INC
Address:	620 TAYLOR
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0040375
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0056406
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Z246 **PRO FUSION ORNAMENTAL IRON** **CA San Mateo Co. BI** **S106981302**
WSW **575 BRAGATO** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.201 mi.
1060 ft. **Site 3 of 10 in cluster Z**

Relative:
Higher

Actual:
16 ft.

San Mateo Co. BI:

Name:	PRO FUSION ORNAMENTAL IRON
Address:	575 BRAGATO
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0013155
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0024636
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

V247 SW 1/8-1/4 0.202 mi. 1066 ft. | **PARMEL PROPERTIES 267 OLD COUNTY SAN CARLOS, CA 94070** | **CA LUST CA Cortese CA CERS** | **S106131329 N/A**

Site 5 of 7 in cluster V

Relative: Higher

Actual: 13 ft.

LUST:

Name:	PARMEL PROPERTIES
Address:	267 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608121170
Global Id:	T0608121170
Latitude:	37.514243
Longitude:	-122.266031
Status:	Completed - Case Closed
Status Date:	08/09/2001
File Location:	Local Agency
Local Case Number:	779074
Potential Media Affect:	Other Groundwater (uses other than drinking water)

LUST:

Global Id:	T0608121170
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608121170
Action Type:	ENFORCEMENT
Date:	03/29/2000
Action:	* Historical Enforcement - #1
Global Id:	T0608121170
Action Type:	Other
Date:	03/23/2000
Action:	Leak Reported

LUST:

Global Id:	T0608121170
Status:	Open - Case Begin Date
Status Date:	03/23/2000
Global Id:	T0608121170
Status:	Completed - Case Closed
Status Date:	08/09/2001

SAN MATEO CO. LUST:

Name:	PARMEL PROPERTIES
Address:	267 OLD COUNTY RD
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779074
Facility Status:	9- Case Closed

PARMEL PROPERTIES (Continued) **S106131329**

Global ID: T0608121170
APN Number: 046053030
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

CORTESE:
Name: PARMEL PROPERTIES
Address: 267 OLD COUNTY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608121170
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: PARMEL PROPERTIES
Address: 267 OLD COUNTY
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 193073
CERS ID: T0608121170
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

V248 **BIBBS AUTO WRECKERS** **CA San Mateo Co. BI** **S104494444**
SW **267 OLD COUNTY RD** **CA WDS** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA CIWQS**
0.202 mi.
1066 ft. **Site 6 of 7 in cluster V**

Relative:
Higher
Actual:
13 ft.

San Mateo Co. BI:
Name: BIBBS AUTO WRECKERS
Address: 267 OLD COUNTY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0016270
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010930
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BIBBS AUTO WRECKERS
Address: 267 OLD COUNTY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0016270
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0028517

BIBBS AUTO WRECKERS (Continued) **S104494444**

Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

WDS:
Name: BIBBS AUTO WRECKERS
Address: 267 OLD COUNTY RD
City: SAN CARLOS
Facility ID: San Francisco Bay 41I010427
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Agency Name: BIBBS AUTO WRECKERS
Agency City,St,Zip: 0
SIC Code: 0
Design Flow: 0
Baseline Flow: 0
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:
Name: BIBBS AUTO WRECKERS
Address: 267 OLD COUNTY RD
City,State,Zip: SAN CARLOS, CA 94070
Agency: Bibbs Auto Wreckers
Agency Address: 267 Old County Rd, San Carlos, CA 94070
Place/Project Type: Industrial - Motor Vehicle Parts, Used
SIC/NAICS: 5015(+)
Region: 2
Program: INDSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 2 41I010427
NPDES Number: CAS000001
Effective Date: 08/12/1993
Termination Date: 01/21/2000
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.51369
Longitude: -122.26648

AB249 SSE 1/8-1/4 0.202 mi. 1068 ft. | **ALPHASCRIPT INC**
420 INDUSTRIAL
SAN CARLOS, CA 94070 | **CA San Mateo Co. BI** | **S125910980**
N/A

Site 1 of 3 in cluster AB

Relative: Higher

Actual: 12 ft.

San Mateo Co. BI:

Name:	ALPHASCRIPT INC
Address:	420 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0066726
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0089911
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

AA250 SSW 1/8-1/4 0.204 mi. 1075 ft. | **PENINSULA LABORATORIES**
611 TAYLOR WAY
SAN CARLOS, CA 94070 | **RCRA-SQG**
FINDS
ECHO | **1000258589**
CAD020018479

Site 4 of 4 in cluster AA

Relative: Higher

Actual: 13 ft.

RCRA-SQG:

Date form received by agency:	2002-02-25 00:00:00.0
Facility name:	PENINSULA LABORATORIES
Facility address:	611 TAYLOR WAY SAN CARLOS, CA 94070
EPA ID:	CAD020018479
Mailing address:	601 TAYLOR WAY SAN CARLOS, CA 94070
Contact:	JACQUES MOWRER
Contact country:	US
Contact telephone:	650-592-5392
Telephone ext.:	143
EPA Region:	09
Land type:	Municipal
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:	BACHEM AG
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1999-12-19 00:00:00.

Owner/operator name:	BACHEM AG
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1999-12-19 00:00:00.

PENINSULA LABORATORIES (Continued) **1000258589**

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 2002-02-25 00:00:00.0
Site name: PENINSULA LABORATORIES
Classification: Large Quantity Generator

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

Date form received by agency: 1996-03-29 00:00:00.0
Site name: PENINSULA LABORATORIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 1994-03-31 00:00:00.0
Site name: PENINSULA LABORATORIES INC.
Classification: Large Quantity Generator

Date form received by agency: 1992-02-28 00:00:00.0
Site name: PENINSULA LABORATORIES INC
Classification: Large Quantity Generator

Date form received by agency: 1980-12-01 00:00:00.0
Site name: PENINSULA LABORATORIES INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

PENINSULA LABORATORIES (Continued) **1000258589**

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

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

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1986-01-13 00:00:00.0

PENINSULA LABORATORIES (Continued) **1000258589**

Date achieved compliance: 1999-12-14 00:00:00.0
Violation lead agency: State

Evaluation Action Summary:
Evaluation date: 1999-12-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: EPA

Evaluation date: 1986-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1999-12-14 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

FINDS:
Registry ID: 110000844329

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:
Envid: 1000258589
Registry ID: 110000844329
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000844329
Name: PENINSULA LABORATORIES
Address: 611 TAYLOR WAY
City,State,Zip: SAN CARLOS, CA 94070

Z251 **ITALIAN PERFORMANCE** **CA San Mateo Co. BI** **S103171847**
WSW **565 BRAGATO** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.205 mi.
1080 ft. **Site 4 of 10 in cluster Z**

Relative:
Higher

Actual:
15 ft.

San Mateo Co. BI:
Name: ITALIAN PERFORMANCE
Address: 565 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0010586
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010891
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable

ITALIAN PERFORMANCE (Continued) **S103171847**

Program Category: HAZARDOUS WASTE PROGRAM

Name: ITALIAN PERFORMANCE
Address: 565 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0010586
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041125
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: ITALIAN PERFORMANCE
Address: 565 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0010586
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029543
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Z252 **ITALIAN PERFORMANCE** **RCRA NonGen / NLR** **1024795441**
WSW **565 BRAGATO RD STE A** **CAL000163213**
1/8-1/4 **SAN CARLOS, CA 94002**
0.205 mi.
1080 ft. **Site 5 of 10 in cluster Z**

Relative:
Higher

Actual:
15 ft.

RCRA NonGen / NLR:
Date form received by agency: 1996-02-09 00:00:00.0
Facility name: ITALIAN PERFORMANCE
Facility address: 565 BRAGATO RD STE A
SAN CARLOS, CA 94002-0000
EPA ID: CAL000163213
Contact: ANDY JENNINGS
Contact address: 565 BRAGATO RD STE A
SAN CARLOS, CA 94070
Contact telephone: 650-508-8178
Contact email: ANDREWSJENNINGS@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ANDY JENNINGS
Owner/operator address: ANDY JENNINGS
SAN CARLOS, CA 94070
Owner/operator telephone: 650-508-8178
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: ANDY JENNINGS
Owner/operator address: 565 BRAGATO RD STE A
SAN CARLOS, CA 94070
Owner/operator telephone: 650-508-8178

ITALIAN PERFORMANCE (Continued) **1024795441**

Legal status: Other
Owner/Operator Type: Operator

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

Z253 **TIEGEL FAMILY TRUST** **CA HIST CORTESE** **S102439109**
WSW **495 BRAGATO** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.206 mi.
1088 ft. **Site 6 of 10 in cluster Z**

Relative:
Higher
Actual:
16 ft.

HIST CORTESE:
edr_fname: TIEGEL FAMILY TRUST
edr_fadd1: 495 BRAGATO
City,State,Zip: BELMONT, CA 94002
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0851

AC254 **FABLE INC.** **CA San Mateo Co. BI** **S104973472**
West **595 QUARRY** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.208 mi.
1099 ft. **Site 1 of 8 in cluster AC**

Relative:
Higher
Actual:
21 ft.

San Mateo Co. BI:
Name: FABLE INC.
Address: 595 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026671
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041316
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: FABLE INC.
Address: 595 QUARRY

FABLE INC. (Continued) **S104973472**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0026671
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0038753
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

V255 **CARS LIMITED** **CA San Mateo Co. BI** **S118188828**
SW **80 GLENN** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.209 mi.
1105 ft. **Site 7 of 7 in cluster V**

Relative:
Higher

Actual:
14 ft.

San Mateo Co. BI:

Name:	CARS LIMITED
Address:	80 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058735
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0081346
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CARS LIMITED
Address:	80 GLENN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0058735
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0081345
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Z256 **CAREY PROPERTY** **CA LUST** **S104494377**
WSW **580 BRAGATO** **CA Cortese** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA CERS**
0.212 mi.
1118 ft. **Site 7 of 10 in cluster Z**

Relative:
Higher

Actual:
16 ft.

LUST:

Name:	CAREY PROPERTY
Address:	580 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100792
Global Id:	T0608100792
Latitude:	37.51559796
Longitude:	-122.26665258
Status:	Completed - Case Closed
Status Date:	02/25/2011

CAREY PROPERTY (Continued) **S104494377**

RB Case Number: 41-0461
File Location: Local Agency
Local Case Number: 120031
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Extracted from RRM's March 16, 2005 Site Conceptual Model, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Site comprises an approximately 125-foot-wide by 250-foot-long parcel of land on the north side of Bragato Road, just west of the junction of Bragato Road and Glenn Way in San Carlos. The Site is currently the location of G. Bortolotto & Company, a paving contractor. Current improvements include a 30 by 60 foot office trailer. A former 20 foot long by 30 foot wide cinder-block shed along the rear boundary was removed in 1995. Marion and George Panaretos owned the property back into the 1970s. Marion Panaretos owned the property from 1987 until her death in December 2000. After Marion's death, the Trustee of the Estate transferred the property to Carol Panaretos Kalb (daughter) in March 2002. The Site has been the location of asphalt paving company yard-operations going back at least into the 1950s. Associated improvements/activities have included an office trailer, vehicle and equipment storage, and USTs. The Site was originally part of Bragato Paving Company, currently located next door at 500 Bragato Road. George Panaretos, former President of Bragato Paving Company, took ownership of the 580 Bragato Road property in the 1970s and installed the USTs for use in paving company operations. The current tenant has leased the Site for many years. As of July 1994, Site improvements included six USTs: two 10,000-gallon diesel tanks; one 10,000-gallon gasoline tank; one 1,500 gallon waste-oil tank; one 200-gallon waste-oil tank located in a separate excavation; and one 500-gallon undisclosed tank (believed to be a waste-oil tank) that was discovered during tank removal activities. The tanks were removed in July 1994 and were not replaced. The tank-removal contractor identified the 200-gallon UST as a "solvent tank" without specifying what type of solvents were stored. RRM is aware that solvents are used in the asphalt industry to produce "cutback" mixes. It is RRM's understanding from conducting limited research on the paving industry, that the solvents typically used for this purpose are petroleum distillates including diesel fuel (C10 to C22), Naptha (C4 to C12) and Kerosene C12 to C15). It is RRM's understanding that chlorinated degreasing solvents, such as those used at 641 Quarry Road in the circuit board industry, are not used in the asphalt industry for producing cutback mixes. The current Site owner is not aware of any solvent use at the Site. RRM has not seen any record of solvent use or storage at the Site and is simply speculating as to what solvents would likely have been stored if the 200-gallon tank was indeed a solvent tank used for paving operations. The surrounding land use within a half-mile radius is entirely light industrial. Companies located within 118 mile (660 feet) of the Site include the following industrial categories: paving contracting, automotive repair, metal plating, plastics products manufacturing/fabrication, insulation manufacturing/contracting, and warehousing. Phase I site-assessment work conducted by Accutite in 1997 and by RRM in 2003 revealed that the Site is located within a half-mile radius of 34 documented leaking underground storage tanks, nine of which are located within a 1/8-mile radius. These include eight LUFT-release sites involving fuel hydrocarbons and one toxics

CAREY PROPERTY (Continued) **S104494377**

site involving industrial solvents. This toxics site is by far the most significant of these as discussed below. From the information in the files, there is no reason to believe the releases at the eight LUFT sites impacted the Site groundwater except with respect to MtBE. The 641 Quarry Road site was occupied by a series of electronics companies the last two of which manufactured printed circuit boards. The PC board makers included Circuit Eleven (1972-86) and Support Circuit Systems (SCS) (1987-1990). As of 1992, the facility consisted of a single concrete building with offices, a chemical laboratory, etching area, and wet processing area. A fenced area at the rear of the property was used for chemical waste storage and handling and parts cleaning involving chlorinated solvents. The premises were vacant between 1990 and 1995 and have since been occupied by a motorcycle retailer and carpet layer. Subsurface contamination problems were discovered at the 641 Quarry Road site in 1992-93 during efforts to decontaminate and close the site pursuant to local hazardous materials storage regulations. Subsequent investigations revealed subsurface releases of industrial solvents including the halogenated volatile organic compounds perchloroethylene (PCE) and trichloroethylene (TCE) and their breakdown products including 1,l and 1,2 dichloroethylene (DCE), 1,l and 1,2 dichloroethane (DCA), and vinyl chloride (VC). Remedial-response work conducted at 641 Quarry Road between 1994 and 2000 under San Francisco Regional Water Quality Control Board (Regional Board) directives included the following: (1) the removal of a wet-floor and sump system within the building and the associated excavation and off haul of approximately 150 cubic yards of unsaturated contaminated soils below the slab to 3 to 8 feet from grade; (2) the removal of a system of outdoor sumps and clarifiers located along the eastern property line and the associated excavation and off haul of approximately 100 cubic yards of unsaturated contaminated soils to 3 to 8 feet from grade; (3) the drilling of approximately 55 borings and associated sampling and analytical work, (4) the installation and quarterly to semiannual sampling of seven groundwater monitoring wells; and (5) the installation and three-year operation of groundwater-extraction and soil vapor extraction (SVE)/treatment systems from 1997 to 2000. The monitoring wells were installed in 1996, which was three years after the remedial excavation work was completed; therefore, the associated monitoring data represents post-interim cleanup conditions. To date, subsurface investigations have not been conducted to delineate the extent of soil and groundwater contamination to the east (down-gradient) of the 641 Quarry Road site. In addition, a final remedial action plan that called for in-situ chemical oxidation, which was prepared for the site in February 2000 has not yet been implemented. The records suggest that excavated HVOC-impacted soils with detectable levels of HVOCs well in excess of 1 parts per million (pprn) were left in place beyond the eastern border of the property and presumably remain in contact with shallow groundwater. The record further suggests that excavated soils containing up to 1,000 parts per billion (ppb) of total HVOCs were used to backfill the excavations. The primary HVOCs in soils and groundwater at 641 Quarry Road are cis 1, 2 DCE and TCE. San Francisco Regional Water Quality Control Board February 2005 environmental screening levels for these compounds, based on leaching potential to potable groundwater, are 190 and 460 ppb respectively.

LUST:
Global Id: T0608100792

CAREY PROPERTY (Continued) **S104494377**

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 12/29/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 12/29/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 04/24/1995
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 03/15/2012
Action: Correspondence

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 11/07/2000
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 06/03/2010
Action: Staff Letter - #20100603

Global Id: T0608100792
Action Type: RESPONSE
Date: 10/01/2010
Action: Site Assessment Report

CAREY PROPERTY (Continued) **S104494377**

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/01/2009
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/06/2011
Action: Other Report / Document

Global Id: T0608100792
Action Type: RESPONSE
Date: 11/16/2009
Action: Email Correspondence

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/01/2003
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/01/2009
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 05/01/2009
Action: Conceptual Site Model

Global Id: T0608100792
Action Type: RESPONSE
Date: 01/11/2011
Action: Correspondence

Global Id: T0608100792
Action Type: RESPONSE
Date: 10/27/2009
Action: Correspondence

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 10/20/2011
Action: Staff Letter - #20111020

Global Id: T0608100792
Action Type: Other
Date: 06/24/1994
Action: Leak Discovery

Global Id: T0608100792
Action Type: ENFORCEMENT

CAREY PROPERTY (Continued) **S104494377**

Date: 08/01/1994
Action: Notice of Responsibility - #1

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 06/30/2003
Action: Staff Letter - #20030630

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 12/16/2003
Action: Staff Letter - #20031216

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 03/15/2012
Action: Notice of Violation - #20120315

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 02/28/2013
Action: Notice of Violation - #20130228

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 02/25/2011
Action: Staff Letter - #20110225

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 06/13/2013
Action: Closure/No Further Action Letter - #20130613

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 06/22/2005
Action: Staff Letter - #20050622

Global Id: T0608100792
Action Type: Other
Date: 06/24/1994
Action: Leak Reported

Global Id: T0608100792
Action Type: RESPONSE
Date: 08/25/2011
Action: Well Destruction Report

Global Id: T0608100792
Action Type: RESPONSE
Date: 05/30/2013
Action: Other Report / Document

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter - #20090707

CAREY PROPERTY (Continued) **S104494377**

Global Id: T0608100792
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100792
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100792
Action Type: RESPONSE
Date: 02/16/2004
Action: Sensitive Receptor Survey Report

Global Id: T0608100792
Action Type: RESPONSE
Date: 09/30/2005
Action: Other Report / Document

Global Id: T0608100792
Action Type: RESPONSE
Date: 10/17/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100792
Action Type: ENFORCEMENT
Date: 10/27/2009
Action: Staff Letter - #20091027

Global Id: T0608100792
Action Type: RESPONSE
Date: 08/08/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100792
Action Type: RESPONSE
Date: 03/24/2010
Action: Site Assessment Report

Global Id: T0608100792
Action Type: RESPONSE
Date: 11/13/2009
Action: Correspondence

LUST:
Global Id: T0608100792
Status: Open - Case Begin Date
Status Date: 06/24/1994

Global Id: T0608100792
Status: Open - Site Assessment
Status Date: 06/24/1994

Global Id: T0608100792
Status: Open - Site Assessment
Status Date: 10/27/2009

CAREY PROPERTY (Continued) **S104494377**

Global Id: T0608100792
Status: Open - Verification Monitoring
Status Date: 06/08/2010

Global Id: T0608100792
Status: Completed - Case Closed
Status Date: 02/25/2011

Global Id: T0608100792
Status: Open - Eligible for Closure
Status Date: 02/25/2011

SAN MATEO CO. LUST:
Name: CAREY PROPERTY
Address: 580 BRAGATO RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 120031
Facility Status: 9- Case Closed
Global ID: T0608100792
APN Number: 046052290
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Pollution Characterization
Case Number: 120031
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Pollution Characterization Began: 1/1/1965

CORTESE:
Name: CAREY PROPERTY
Address: 580 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608100792
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: CAREY PROPERTY
Address: 580 BRAGATO
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 186864
CERS ID: T0608100792
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

CAREY PROPERTY (Continued) **S104494377**

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

Z257 WSW 1/8-1/4 0.212 mi. 1118 ft. | **G BORTOLOTTO & CO** | **RCRA NonGen / NLR** | **1024799207**
580 BRAGATO RD | **CAL000208095**
SAN CARLOS, CA 94070

Site 8 of 10 in cluster Z

Relative: Higher

Actual: 16 ft.

RCRA NonGen / NLR:

Date form received by agency:	2000-02-17 00:00:00.0
Facility name:	G BORTOLOTTO & CO
Facility address:	580 BRAGATO RD SAN CARLOS, CA 94070-0000
EPA ID:	CAL000208095
Mailing address:	582 BRAGATO ROAD SAN CARLOS, CA 94070-6227
Contact:	PATTY POULO
Contact address:	582 BRAGATO ROAD SAN CARLOS, CA 94070
Contact telephone:	650-595-2591
Contact email:	GBORTPATTY@ATT.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	G BORTOLOTTO & CO, INC.
Owner/operator address:	582 BRAGATO ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-595-2591
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	PATTY POULO
Owner/operator address:	582 BRAGATO ROAD SAN CARLOS, CA 94070
Owner/operator telephone:	650-595-2591
Legal status:	Other
Owner/Operator Type:	Operator

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

G BORTOLOTTO & CO (Continued) **1024799207**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

AC258 **ICKLER CONST** **CA LUST** **S103890769**
West **599 QUARRY** **CA Cortese** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA HIST CORTESE**
0.213 mi. **CA CERS**
1124 ft. **Site 2 of 8 in cluster AC**

Relative:
Higher

Actual:
21 ft.

LUST:
Name: ICKLER CONST
Address: 599 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101100
Global Id: T0608101100
Latitude: 37.5170514
Longitude: -122.2674364
Status: Completed - Case Closed
Status Date: 10/01/1989
RB Case Number: 41-1203
File Location: Local Agency
Local Case Number: 770015
Potential Media Affect: Soil

LUST:
Global Id: T0608101100
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608101100
Action Type: ENFORCEMENT
Date: 08/08/1989
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608101100
Status: Open - Case Begin Date
Status Date: 08/08/1989

Global Id: T0608101100
Status: Completed - Case Closed
Status Date: 10/01/1989

SAN MATEO CO. LUST:
Name: ICKLER CONST
Address: 599 QUARRY RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO

ICKLER CONST (Continued) **S103890769**

Facility ID:	770015
Facility Status:	9- Case Closed
Global ID:	T0608101100
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	770015
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	ICKLER CONST
Address:	599 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608101100
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	ICKLER CONSTRUCTION
edr_fadd1:	599 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-1203

CERS:

Name:	ICKLER CONST
Address:	599 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	189162
CERS ID:	T0608101100
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

AB259 **ALPHASCRIPT INC** **RCRA NonGen / NLR** **1025876950**
SSE **420 INDUSTRIAL RD** **CAL000450086**
1/8-1/4 **SAN CARLOS, CA 94070**
0.217 mi.
1147 ft. **Site 2 of 3 in cluster AB**

Relative:
Higher

Actual:
13 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-10-18 00:00:00.0
Facility name:	ALPHASCRIPT INC
Facility address:	420 INDUSTRIAL RD SAN CARLOS, CA 94070
EPA ID:	CAL000450086
Contact:	AARON BUKOFZER
Contact address:	420 INDUSTRIAL RD SAN CARLOS, CA 94070
Contact telephone:	650-412-4555
Contact email:	COMPLIANCE@ALPHASCRIPTRX.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	AARON BUKOFZER
Owner/operator address:	420 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-412-4555
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	ALPHASCRIPT INC
Owner/operator address:	420 INDUSTRIAL RD SAN CARLOS, CA 94070
Owner/operator telephone:	650-412-4555
Legal status:	Other
Owner/Operator Type:	Owner

Handler Activities Summary:

U.S. importer of hazardous waste:	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

Z260 WSW 1/8-1/4 0.218 mi. 1152 ft. | **G BORTOLOTTO & CO**
582 BRAGATO RD
SAN CARLOS, CA 94070

CA CERS HAZ WASTE | **S121740348**
CA CERS | **N/A**

Site 9 of 10 in cluster Z

Relative: Higher

Actual: 16 ft.

CERS HAZ WASTE:

Name:	G BORTOLOTTO & CO
Address:	582 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	118489
CERS ID:	10064476
CERS Description:	Hazardous Waste Generator

CERS:

Name:	G BORTOLOTTO & CO
Address:	582 BRAGATO RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	118489
CERS ID:	10064476
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/07/2017. Provide accurate site map per site map requirement. County EH will provide site map guidance document.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Returned to compliance on 02/09/2017. Waste oil and antifreeze stored on-site beyond allowable accumulation period. Dispose of both within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	22 CCR 16 66266.81(a)(3) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(3)
Violation Description:	Failure of facilities that accept spent lead acid batteries in exchange or partial exchange for operable lead-acid storage batteries

G BORTOLOTTO & CO (Continued) **S121740348**

	to comply with the following storage requirements : 1) Storing more than one ton of spent batteries at any one location for more than 180 days. 2) Storing one ton or less of spent batteries at any one location for more than one year, or 3) Removing the electrolyte.
Violation Notes:	Returned to compliance on 02/09/2017. Store spent lead acid storage batteries under cover in a secure location prior to disposal/recycling.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 01/24/2018. County EH will provide example of property owner notification letter.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	05-06-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/07/2014. Title 22, Section 66261.7(e) and (f) - label 2 empty drums used for spill response or overflow as "EMPTY" or "MT"
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	05-06-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/07/2014. 1 of 3 used oil drums had hazardous waste label. Send photos of additional drums with completed haz waste labels
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	05-06-2014

G BORTOLOTTO & CO (Continued) **S121740348**

Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 03/06/2017. used oil 55 gallons x 3, waste coolant 55 x 1, filters 55 x 1, 30 gallons hydraulic, 30 gallons motor oil, waste absorbent 55 x 1
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 02/09/2017. Five small waste oil containers (e.g., 5-gallon bucket) and the concrete secondary containment tank for three waste oil 55-gallon drums contain significant amount of waste oil per open container. Transfer waste oil into permanent storage container and or dispose of within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Returned to compliance on 02/09/2017. Waste oil observed in drain pan with large crack. Temporary and permanent waste oil storage containers must be in good condition. Contaminated absorbent observed on ground outside of repair shop that must be placed in a container for reuse and/or disposal as hazardous waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their

G BORTOLOTTO & CO (Continued) **S121740348**

	responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 02/09/2017. Provide hazardous waste management training to appropriate employees within 30 days and document. I recommend that you consider attending free training offered by County EH.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 02/09/2017. Evaluate paint and miscellaneous small containers of hazardous materials stockpiled in northeast corner of yard (and elsewhere) and determine if a hazardous waste and manage accordingly. Several containers of paint may be eligible for Paint Care recycling program with many drop-off locations throughout County of SM.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/09/2017. Current accumulation start date missing on waste oil label. Last waste oil pick up was 6/22/16 and current start date placed on label during inspection. Waste antifreeze label faded and no accumulation start date visible on label; relabel with a complete label that includes the most recent accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description:	Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes:	Returned to compliance on 02/09/2017. Keep record of lead acid battery disposal/recycling activities available.

G BORTOLOTTO & CO (Continued) **S121740348**

Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	11-09-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/07/2017. Revise chemical inventory section to include all reportable hazardous materials at or above 55 gal., 200 cu.ft., and/or 500 lbs.. New antifreeze 55-gallon drum must be reported and revise waste oil amount to reflect current storage amount of 165 gal or greater if necessary.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	02-07-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 02/07/2019. Emergency procedures information form not posted at time of inspection. This form was completed and posted during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Violation Date:	02-07-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/07/2019. Three hazardous waste containers did not have a complete label at the time of inspection. These containers were properly labeled during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	118489
Site Name:	G BORTOLOTTO & CO

G BORTOLOTTO & CO (Continued) **S121740348**

Violation Date: 11-09-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 02/09/2017. Conduct employee training for all employees in hazardous materials safety and emergency procedures. Office personnel should receive hazmat awareness and emergency procedures training at a minimum. County EH will provide employee training documentation form.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 118489
Site Name: G BORTOLOTTO & CO
Violation Date: 02-07-2019
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 03/08/2019. No record of hazardous wastre management and emergency procedures training available during inspection. Provide hazardous waste management and emergency procedures training for designated employees, document training, and provide a copy to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 118489
Site Name: G BORTOLOTTO & CO
Violation Date: 02-07-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 03/08/2019. Employee training record that indicates all employees were trained in hazardous materials safety and emergency procedures training was not available at the time of inspection. Complete new hire and annual refresher training for all employees in hazardous materials safety and emergency procedures, document training activities, and submit a copy of the documentation to the CUPA. CUPA will email an employee training documentation form that can be used for training documentation.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-07-2019

G BORTOLOTTO & CO (Continued) **S121740348**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-15-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-27-2015
Violations Found:	No

G BORTOLOTTO & CO (Continued) **S121740348**

Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-09-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I conducted follow up inspection for hazardous waste generator inspection dated 11/9/2016. All minor hazardous waste violations were corrected based on visual observations and document review.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-12-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-17-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown

G BORTOLOTTO & CO (Continued) **S121740348**

Eval Date:	01-27-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-07-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-06-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-17-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Site Address:	582 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/31/18: facility still needs to submit property owner notification

G BORTOLOTTO & CO (Continued) **S121740348**

	letter 4/23/18: Facility violations corrected.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Site Address:	582 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-06-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	118489
Site Name:	G BORTOLOTTO & CO
Site Address:	582 BRAGATO RD
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-06-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	118489
Facility Name:	G BORTOLOTTO & CO
Env Int Type Code:	HWG
Program ID:	10064476
Ref Point Type Desc:	Unknown
Latitude:	37.515634
Longitude:	-122.266166

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	Patty Poulo

Affiliation Type Desc:	Identification Signer
Entity Name:	Robert Bortolotto
Entity Title:	President

Affiliation Type Desc:	Environmental Contact
Entity Name:	Danny Campos/Patty Poulo

G BORTOLOTTO & CO (Continued) **S121740348**

Affiliation Address:	582 Bragato RD
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner
Entity Name:	BORTOLOTTO, JOHN/ ROBERT
Affiliation Address:	BRAGATO
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 222-9745
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	582 BRAGATO RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Robert Bortolotto
Affiliation Phone:	(650) 222-9745
Affiliation Type Desc:	Parent Corporation
Entity Name:	G BORTOLOTTO & CO

Z261 **G BORTOLOTTO & CO** **CA San Mateo Co. BI** **S109466254**
WSW **582 BRAGATO** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.218 mi.
1152 ft. **Site 10 of 10 in cluster Z**

Relative:
Higher

Actual:
16 ft.

San Mateo Co. BI:

Name:	G BORTOLOTTO & CO
Address:	582 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010658
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010893
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	G BORTOLOTTO & CO
Address:	582 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010658
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003543
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

G BORTOLOTTO & CO (Continued) **S109466254**

Name:	G BORTOLOTTO & CO
Address:	582 BRAGATO
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010658
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041131
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AD262 **WEST+BOND** **CA San Mateo Co. BI** **S123184399**
North **230 TWIN DOLPHIN** **N/A**
1/8-1/4 **REDWOOD CITY, CA 94065**
0.224 mi.
1181 ft. **Site 1 of 2 in cluster AD**

Relative:
Lower
Actual:
8 ft.

San Mateo Co. BI:

Name:	WEST+BOND
Address:	230 TWIN DOLPHIN
City,State,Zip:	REDWOOD CITY, CA 94065
Region:	SAN MATEO
Facility ID:	FA0064535
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0087404
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

AD263 **COVALENT LLC** **RCRA NonGen / NLR** **1024863799**
North **240 TWIN DOLPHIN DR STE C** **CAL000432349**
1/8-1/4 **REDWOOD CITY, CA 94065**
0.224 mi.
1181 ft. **Site 2 of 2 in cluster AD**

Relative:
Lower
Actual:
8 ft.

RCRA NonGen / NLR:

Date form received by agency:	2017-11-29 00:00:00.0
Facility name:	COVALENT LLC
Facility address:	240 TWIN DOLPHIN DR STE C REDWOOD CITY, CA 94065
EPA ID:	CAL000432349
Contact:	CHRIS VOSS DE BETTANCOURTT
Contact address:	240 TWIN DOLPHIN DR STE C REDWOOD CITY, CA 94065
Contact telephone:	650-486-1142
Contact email:	CHRIS@COVALENT.TO
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CHRIS VOSS DE BETTANCOURTT
Owner/operator address:	240 TWIN DOLPHIN DR STE C REDWOOD CITY, CA 94065
Owner/operator telephone:	650-486-1142
Legal status:	Other

COVALENT LLC (Continued) **1024863799**

Owner/Operator Type: Operator

Owner/operator name: COVALENT LLC
Owner/operator address: 4616 W SAHARA AVE #562
LAS VEGAS, NV 89102
Owner/operator telephone: 650-486-1142
Legal status: Other
Owner/Operator Type: Owner

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

AB264 **LIVE OAK HARDWOOD FLOORS** **RCRA NonGen / NLR** **1025862283**
SSE **405 INDUSTRIAL RD** **CAC003042989**
1/8-1/4 **SAN CARLOS, CA 94070**
0.224 mi.
1181 ft. **Site 3 of 3 in cluster AB**

Relative:
Higher
Actual:
13 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-11-13 00:00:00.0
Facility name: LIVE OAK HARDWOOD FLOORS
Facility address: 405 INDUSTRIAL RD
SAN CARLOS, CA 94070-2605
EPA ID: CAC003042989
Contact: DAVID KANAN
Contact address: 405 INDUSTRIAL RD
SAN CARLOS, CA 94070-2605
Contact telephone: 650-279-4840
Contact email: DAVE@LIVEOAKFLOORS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DAVID KANAN
Owner/operator address: 405 INDUSTRIAL RD
SAN CARLOS, CA 94070
Owner/operator telephone: 650-279-4840
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: DAVID KANAN

LIVE OAK HARDWOOD FLOORS (Continued) **1025862283**

Owner/operator address: 405 INDUSTRIAL RD
SAN CARLOS, CA 94070
Owner/operator telephone: 650-279-4840
Legal status: Other
Owner/Operator Type: Operator

Handler Activities Summary:
U.S. importer of hazardous waste: 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

AC265
West
1/8-1/4
0.231 mi.
1218 ft.

CELLINK CORPORATION **RCRA NonGen / NLR** **1026056046**
610 QUARRY RD **CAL000452232**
SAN CARLOS, CA 94070

Site 3 of 8 in cluster AC

Relative:
Higher

Actual:
22 ft.

RCRA NonGen / NLR:
Date form received by agency: 2020-01-28 00:00:00.0
Facility name: CELLINK CORPORATION
Facility address: 610 QUARRY RD
SAN CARLOS, CA 94070
EPA ID: CAL000452232
Contact: STEFAN GRANADO
Contact address: 610 QUARRY RD
SAN CARLOS, CA 94070
Contact country: US
Contact telephone: 408-857-5655
Contact email: STEFAN.GRANADO@CLLNK.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CELLINK CORPORATION
Owner/operator address: 610 QUARRY RD
SAN CARLOS, CA 94070
Owner/operator country: US
Owner/operator telephone: 408-857-5655
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: CELLINK CORPORATION
Owner/operator address: 610 QUARRY RD
SAN CARLOS, CA 94070

CELLINK CORPORATION (Continued) **1026056046**

Owner/operator country: US
Owner/operator telephone: 408-857-5655
Legal status: Other
Owner/Operator Type: Operator

Handler Activities Summary:
U.S. importer of hazardous waste: 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

AC266
West
1/8-1/4
0.231 mi.
1218 ft.

WESGO METALS
610 QUARRY RD
SAN CARLOS, CA 94070

Site 4 of 8 in cluster AC

RCRA-SQG **1001217469**
FINDS **CAR000035139**
ECHO
CA WDS
CA CIWQS

Relative:
Higher

Actual:
22 ft.

RCRA-SQG:
Date form received by agency: 1998-01-08 00:00:00.0
Facility name: WESGO METALS
Facility address: 610 QUARRY RD
SAN CARLOS, CA 94070
EPA ID: CAR000035139
Contact: SEKHAR CHATTERJEE
Contact address: 610 QUARRY RD
SAN CARLOS, CA 94070
Contact country: US
Contact telephone: 650-598-3207
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: WESGO METALS
Owner/operator address: 610 QUARRY RD
SAN CARLOS, CA 94070
Owner/operator telephone: 650-631-4700
Legal status: Private
Owner/Operator Type: Owner

Handler Activities Summary:

WESGO METALS (Continued) **1001217469**

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: 1998-01-08 00:00:00.0
Site name: WESGO METALS
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

FINDS:
Registry ID: 110002920493

Click Here:

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

WESGO METALS (Continued) **1001217469**

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

ECHO:

Envid:	1001217469
Registry ID:	110002920493
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002920493
Name:	WESGO METALS
Address:	610 QUARRY RD
City,State,Zip:	SAN CARLOS, CA 94070

WDS:

Name:	WESGO METALS
Address:	610 Quarry Rd
City:	SAN CARLOS
Facility ID:	San Francisco Bay 41I013781
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	6506314700
Facility Contact:	S CHATTERJEE
Agency Name:	WESGO METALS
Agency Address:	610 Quarry Rd
Agency City,St,Zip:	San Carlos 940706224
Agency Contact:	S CHATTERJEE
Agency Telephone:	6506314700
Agency Type:	Private
SIC Code:	0
Design Flow:	0
Baseline Flow:	0
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	WESGO METALS
Address:	610 QUARRY RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Wesgo Metals

WESGO METALS (Continued) **1001217469**

Agency Address:	2425 Whipple Rd, Hayward, CA 94544
Place/Project Type:	Industrial - Primary Metal Products, NEC
SIC/NAICS:	3399
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I013781
NPDES Number:	CAS000001
Effective Date:	02/27/1998
Termination Date:	08/17/2004
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51662
Longitude:	-122.26797

AC267 **VINTAGE ELEVATOR SERVICES** **CA LUST** **S103472831**
West **610 QUARRY ROAD** **CA San Mateo Co. BI** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA Cortese**
0.231 mi. **CA HAZNET**
1218 ft. **Site 5 of 8 in cluster AC** **CA CERS**
CA HWTS

Relative:
Higher

Actual:
22 ft.

LUST:

Name:	MATAGRANO, INC
Address:	610 QUARRY
City,State,Zip:	SAN CARLOS, CA 940020680
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100781
Global Id:	T0608100781
Latitude:	37.5172
Longitude:	-122.2676
Status:	Completed - Case Closed
Status Date:	07/26/2012
RB Case Number:	41-0834
File Location:	Local Agency
Local Case Number:	120030
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Extracted from ECM Group's February 25, 2009 Workplan for Subsurface Investigation, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. Two underground storage tanks (USTs), one containing diesel fuel and one containing gasoline fuel, were formerly located at the site. Age of the former USTs is unknown. The USTs were removed in 1997. A limited overexcavation (approximately 80 CY of impacted soil) was conducted around the gasoline UST at the time of the removal.1 Eleven groundwater monitoring wells (MW-1 through MW-11) and 14 extraction wells (VES-1 through VES-14) have been installed on-site. Product at the site is composed of gasoline-range hydrocarbons, with high relative concentrations of MTBE. Minor concentrations of hydrocarbons in the diesel range have been detected. Oxygenates other than MTBE have not been detected, although detection limits have often been raised due to high concentrations of MTBE. Land use in the surrounding area consists primarily of mixed-use light industrial and retail. The nearest

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

drainage is the adjacent Belmont Creek channel on the northwest property line. The nearest permanent body of water is the Belmont Channel, 2,500 feet to the northeast. Belmont and Phelps Sloughs are located approximately 3,500 feet to the north and east, respectively, and San Francisco Bay farther to the northeast. The historic margin of San Francisco Bay tidal flats is approximately 1,400 feet to the northeast, at the approximate present location of US Highway 101. Site monitoring wells have been monitored since UST removal in 1997. A remediation system, consisting of a 2-HP regenerative blower which extracted impacted vapor from 14 extraction wells (VES-1 through VES-14) and three monitoring wells (MW-2, MW-6 and MW-7) was activated at the site in February, 2003. The system was shut down in April 2005 due to failure of the regenerative blower. An inspection in September 2005 found that the blower was inoperative due to a burned main motor bearing and housing. The system was upgraded in 2007. The current system applies vacuum to the extraction wells using an oil-sealed, liquid-ring vacuum blower. The system supplies sufficient vacuum to dewater the wells, allowing for extraction of contaminated soil vapor and liquid. Details of system operation and performance are included in the most recent Groundwater Monitoring Report/Remedial System Operation and Maintenance Report, dated January 30, 2009. A Tier II Risk-Based Corrective Action (RBCA) evaluation was prepared by Hoexter Consulting, Inc. in 1999.2 Data from the proposed investigation will be used to update the RBCA evaluation as appropriate.

LUST:

Global Id:	T0608100781
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100781
Action Type:	ENFORCEMENT
Date:	05/25/2011
Action:	Staff Letter - #20110525
Global Id:	T0608100781
Action Type:	ENFORCEMENT
Date:	12/16/2011
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0608100781
Action Type:	ENFORCEMENT
Date:	12/16/2011
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0608100781
Action Type:	ENFORCEMENT
Date:	10/05/2011
Action:	Staff Letter - #20111005
Global Id:	T0608100781
Action Type:	Other

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Date: 04/19/1988
Action: Leak Discovery

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2012
Action: Remedial Progress Report

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/07/2008
Action: Other Report / Document

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/12/2009
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/07/2012
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0608100781
Action Type: RESPONSE
Date: 07/20/2012
Action: Request for Closure - Regulator Responded

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2013
Action: Well Destruction Report - Regulator Responded

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Global Id: T0608100781
Action Type: RESPONSE
Date: 01/15/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 07/12/1994
Action: Notice of Responsibility - #1

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 06/26/2006
Action: Staff Letter - #20060626

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 09/15/2004
Action: Staff Letter - #20040915

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 06/12/2007
Action: Warning Letter - #20070612

Global Id: T0608100781
Action Type: RESPONSE
Date: 06/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: REMEDIATION
Date: 02/15/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 07/24/2001
Action: Staff Letter - #20010724

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 04/27/2012
Action: Staff Letter - #20120427

Global Id: T0608100781
Action Type: Other
Date: 04/01/1997
Action: Leak Stopped

Global Id: T0608100781
Action Type: RESPONSE

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Date: 08/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 10/10/2008
Action: Verbal Enforcement - #2008/10/10

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 11/15/2012
Action: Staff Letter - #20121115

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 10/24/2008
Action: Staff Letter - #20081024

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 09/25/2013
Action: Notification - Preclosure - #20130925

Global Id: T0608100781
Action Type: Other
Date: 05/20/1988
Action: Leak Reported

Global Id: T0608100781
Action Type: RESPONSE
Date: 10/15/1994
Action: Preliminary Site Assessment Workplan

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Other

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 07/06/2009
Action: Staff Letter - #20090706

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Staff Letter - #20090708

Global Id: T0608100781
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Closure/No Further Action Letter - #20140108

Global Id: T0608100781
Action Type: RESPONSE

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Other

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Other

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/10/2008
Action: Other Report / Document

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2004
Action: Soil and Water Investigation Report

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/31/2006
Action: Remedial Progress Report

Global Id: T0608100781
Action Type: RESPONSE
Date: 07/12/2007
Action: Remedial Progress Report

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Global Id: T0608100781
Action Type: RESPONSE
Date: 09/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 03/13/2009
Action: Other Workplan

Global Id: T0608100781
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Other

Global Id: T0608100781
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 06/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100781
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608100781
Status: Open - Case Begin Date
Status Date: 04/19/1988

Global Id: T0608100781
Status: Open - Site Assessment
Status Date: 04/19/1988

Global Id: T0608100781
Status: Open - Site Assessment
Status Date: 10/24/2008

Global Id: T0608100781
Status: Open - Remediation
Status Date: 07/06/2009

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Global Id: T0608100781
Status: Completed - Case Closed
Status Date: 07/26/2012

Global Id: T0608100781
Status: Open - Eligible for Closure
Status Date: 07/26/2012

SAN MATEO CO. LUST:
Name: MATAGRANO, INC
Address: 610 QUARRY RD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 120030
Facility Status: 9- Case Closed
Global ID: T0608100781
APN Number: 046041370
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Pollution Characterization
Case Number: 120030
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Pollution Characterization Began: 1/1/1965

San Mateo Co. BI:
Name: WESGO INC
Address: 610 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024698
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041276
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: WESGO INC
Address: 610 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024698
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0029602
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: WESGO INC
Address: 610 QUARRY

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024698
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0029601
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: PENSKE TRUCK LEASING
Address: 610 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028160
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0046400
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PENSKE TRUCK LEASING
Address: 610 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028160
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0046398
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: PENSKE TRUCK LEASING
Address: 610 QUARRY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0028160
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0046399
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: MATAGRANO, INC
Address: 610 QUARRY
City,State,Zip: SAN CARLOS, CA 940020680
Region: CORTESE
Global ID: T0608100781
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

HAZNET:
Name: VINTAGE ELEVATOR SERVICES
Address: 610 QUARRY ROAD

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

City,State,Zip:	SAN CARLOS, CA 94070
Contact:	GREG CARDENAS
Telephone:	6508267514
Mailing Address:	21 WILLOW LANE
Year:	2017
Gepaid:	CAC002890839
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.95

Additional Info:

Year:	2017
Gen EPA ID:	CAC002890839
Shipment Date:	20170103
Creation Date:	5/17/2017 18:31:04
Receipt Date:	20170124
Manifest ID:	016775723JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G

CERS:

Name:	MATAGRANO, INC
Address:	610 QUARRY
City,State,Zip:	SAN CARLOS, CA 940020680
Site ID:	234392
CERS ID:	T0608100781
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

HWTS:

Name:	VINTAGE ELEVATOR SERVICES
Address:	610 QUARRY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAC002890839
Inactive Date:	03/25/2017
Create Date:	12/23/2016

VINTAGE ELEVATOR SERVICES (Continued) **S103472831**

Last Act Date:	03/25/2017
Mailing Address:	21 WILLOW LANE
Mailing City,State,Zip:	BELMONT, CA 94002
Owner Name:	VINTAGE ELEVATOR SERVICES
Owner Address:	21 WILLOW LANE
Owner City,State,Zip:	BELMONT, CA 94002
Contact Name:	GREG CARDENAS
Contact Address:	21 WILLOW LANE
City,State,Zip:	BELMONT, CA 94002

NAICS:

EPA ID:	CAC002890839
Create Date:	2016-12-23 09:22:38
NAICS Code:	333921
NAICS Description:	Elevator and Moving Stairway Manufacturing
Issued EPA ID Date:	2016-12-23 09:22:38
Inactive Date:	2017-03-25 03:00:17
Facility Name:	VINTAGE ELEVATOR SERVICES
Facility Address:	610 QUARRY ROAD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	94070

X268 **GENERAL INSTRUMENT** **CA LUST** **S103472822**
NW **120 INDUSTRIAL** **CA San Mateo Co. BI** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070** **CA Cortese**
0.232 mi. **CA HIST CORTESE**
1224 ft. **Site 2 of 2 in cluster X** **CA CERS**

Relative:
Higher

Actual:
13 ft.

LUST:

Name:	GENERAL INSTRUMENT
Address:	120 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101073
Global Id:	T0608101073
Latitude:	37.5135255
Longitude:	-122.2599173
Status:	Completed - Case Closed
Status Date:	12/31/1988
RB Case Number:	41-1174
Local Case Number:	129005
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	This site was oversee by the Regional Water Quality Control Board, however there is no available reports or information on this case at the Regional Board office, nor any records at the San Mateo County Environmental Health Agency.

LUST:

Global Id:	T0608101073
Action Type:	Other
Date:	12/22/1998
Action:	Leak Discovery
Global Id:	T0608101073

GENERAL INSTRUMENT (Continued) **S103472822**

Action Type: Other
Date: 12/22/1998
Action: Leak Stopped

Global Id: T0608101073
Action Type: Other
Date: 12/22/1998
Action: Leak Reported

LUST:
Global Id: T0608101073
Status: Completed - Case Closed
Status Date: 12/31/1988

Global Id: T0608101073
Status: Open - Case Begin Date
Status Date: 12/31/1988

LUST REG 2:
Region: 2
Facility Id: 41-1174
Facility Status: Case Closed
Case Number: 129005
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Oversight Program: LUST

San Mateo Co. BI:
Name: KLN PRECISION MACHINING
Address: 120 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017078
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010920
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: KLN PRECISION MACHINING
Address: 120 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0017078
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0003584
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: GENERAL INSTRUMENT
Address: 120 INDUSTRIAL ROAD

GENERAL INSTRUMENT (Continued) **S103472822**

City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608101073
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

HIST CORTESE:
edr_fname: GENERAL INSTRUMENT
edr_fadd1: 120 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1174

CERS:
Name: GENERAL INSTRUMENT
Address: 120 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 202541
CERS ID: T0608101073
CERS Description: Leaking Underground Storage Tank Cleanup Site

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AC269 **SAMTRANS** **CA HIST CORTESE** **S105022746**
West **591 QUARRY** **N/A**
1/8-1/4 **BELMONT, CA**
0.243 mi.
1284 ft. **Site 6 of 8 in cluster AC**

Relative:
Higher
Actual:
20 ft.

HIST CORTESE:
edr_fname: SAMTRANS
edr_fadd1: 591 QUARRY
City,State,Zip: BELMONT, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0461

AC270 **UNIVERSAL POWDER COATING** **CA San Mateo Co. BI** **S106981608**
West **593 QUARRY** **N/A**
1/8-1/4 **BELMONT, CA 94002**
0.244 mi.
1289 ft. **Site 7 of 8 in cluster AC**

Relative:
Higher
Actual:
20 ft.

San Mateo Co. BI:
Name: UNIVERSAL POWDER COATING
Address: 593 QUARRY
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0022430
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024269
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF

UNIVERSAL POWDER COATING (Continued) **S106981608**

Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

AE271
NNW
1/8-1/4
0.244 mi.
1290 ft.

TOP COAT PAINTING INC
111 INDUSTRIAL WAY STE 4
BELMONT, CA 94002

Site 1 of 2 in cluster AE

RCRA NonGen / NLR **1024826445**
CAL000354122

Relative:
Higher

Actual:
11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2010-06-29 00:00:00.0
Facility name:	TOP COAT PAINTING INC
Facility address:	111 INDUSTRIAL WAY STE 4 BELMONT, CA 94002-8206
EPA ID:	CAL000354122
Contact:	JOHN DAVERN
Contact address:	111 INDUSTRIAL WAY STE 4 BELMONT, CA 94002
Contact telephone:	650-591-2081
Contact email:	JOHN@TOPCOAT-PAINT.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JOHN DAVERN
Owner/operator address:	111 INDUSTRIAL WAY STE 4 BELMONT, CA 94002
Owner/operator telephone:	650-591-2081
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	TOP COAT PAINTING INC
Owner/operator address:	111 INDUSTRIAL WAY STE 4 BELMONT, CA 94002
Owner/operator telephone:	650-591-2081
Legal status:	Other
Owner/Operator Type:	Owner

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

AE272 NNW 1/8-1/4 0.244 mi. 1290 ft. | **SERPLUS TECHNOLOGY LLC**
111 INDUSTRIAL WAY STE 9
BELMONT, CA 94002 | **RCRA NonGen / NLR** | **1024838991**
CAL000386523

Site 2 of 2 in cluster AE

Relative: Higher

Actual: 11 ft.

RCRA NonGen / NLR:

Date form received by agency:	2013-06-24 00:00:00.0
Facility name:	SERPLUS TECHNOLOGY LLC
Facility address:	111 INDUSTRIAL WAY STE 9 BELMONT, CA 94002
EPA ID:	CAL000386523
Contact:	PHILIP PEMBERTON
Contact address:	111 INDUSTRIAL WAY STE 9 BELMONT, CA 94002
Contact telephone:	650-622-9702
Contact email:	PPEMBERTON@SERPLUSBIO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PHILIP PEMBERTON
Owner/operator address:	111 INDUSTRIAL WAY STE 9 BELMONT, CA 94002
Owner/operator telephone:	650-622-9702
Legal status:	Other
Owner/Operator Type:	Operator
Owner/operator name:	SERPLUS TECHNOLOGY LLC
Owner/operator address:	111 INDUSTRIAL WAY STE 9 BELMONT, CA 94002
Owner/operator telephone:	650-622-9702
Legal status:	Other
Owner/Operator Type:	Owner

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

273 SSW 1/8-1/4 0.245 mi. 1294 ft.

B & F HARDWOOD FLOORING CO
303 OLD COUNTY
SAN CARLOS, CA 94070

CA San Mateo Co. BI

S103171913
N/A

Relative: Higher

Actual: 13 ft.

San Mateo Co. BI:

Name:	B & F HARDWOOD FLOORING CO
Address:	303 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010553
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0010884
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	B & F HARDWOOD FLOORING CO
Address:	303 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010553
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041122
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	B & F HARDWOOD FLOORING CO
Address:	303 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0010553
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0049365
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AF274 WSW 1/8-1/4 0.249 mi. 1317 ft.

PANG PANG AUTO BODY
219 OLD COUNTY RD UNIT C
SAN CARLOS, CA 94070

Site 1 of 11 in cluster AF

RCRA NonGen / NLR

1025875495
CAL000448629

Relative: Higher

Actual: 18 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-09-03 00:00:00.0
Facility name:	PANG PANG AUTO BODY
Facility address:	219 OLD COUNTY RD UNIT C SAN CARLOS, CA 94070
EPA ID:	CAL000448629
Contact:	SHERWIN TAN
Contact address:	219 OLD COUNTY RD UNIT C SAN CARLOS, CA 94070
Contact telephone:	650-266-9951
Contact email:	PANGPANGAUTOBODY@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

PANG PANG AUTO BODY (Continued) **1025875495**

Owner/Operator Summary:
Owner/operator name: SHERWIN TAN
Owner/operator address: 219 OLD COUNTY RD UNIT C
SAN CARLOS, CA 94070
Owner/operator telephone: 650-266-9951
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: SHERWIN TAN
Owner/operator address: 219 OLD COUNTY RD UNIT C
SAN CARLOS, CA 94070
Owner/operator telephone: 650-266-9951
Legal status: Other
Owner/Operator Type: Owner

Handler Activities Summary:
U.S. importer of hazardous waste: 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

AF275 **ARTEC AUTOMOTIVE** **RCRA NonGen / NLR** **1024857621**
WSW **219 OLD COUNTY RD UNIT F** **CAL000423166**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 2 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:
Date form received by agency: 2016-12-23 00:00:00.0
Facility name: ARTEC AUTOMOTIVE
Facility address: 219 OLD COUNTY RD UNIT F
SAN CARLOS, CA 94070
EPA ID: CAL000423166
Contact: RYAN WONG
Contact address: 219 OLD COUNTY RD UNIT F
SAN CARLOS, CA 94070
Contact telephone: 650-394-4691
Contact email: RYAN@ARTECFAB.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RYAN WONG
Owner/operator address: 219 OLD COUNTY RD UNIT F

ARTEC AUTOMOTIVE (Continued) **1024857621**

SAN CARLOS, CA 94070
Owner/operator telephone: 650-394-4691
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: RYAN WONG
Owner/operator address: 15 SEABREEZE CT
PACIFICA, CA 94044
Owner/operator telephone: 415-730-9046
Legal status: Other
Owner/Operator Type: Owner

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

AF276 **SMOG X-PRESS** **RCRA NonGen / NLR** **1024809433**
WSW **219 OLD COUNTY RD STE B** **CAL000284554**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 3 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:
Date form received by agency: 2004-07-15 00:00:00.0
Facility name: SMOG X-PRESS
Facility address: 219 OLD COUNTY RD STE B
SAN CARLOS, CA 94070-6243
EPA ID: CAL000284554
Contact: LE NGUY
Contact address: 219 OLD COUNTY RD STE B
SAN CARLOS, CA 94070
Contact telephone: 650-508-8887
Contact email: SMOGXPRESS@YAHOO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: LE A NGUY
Owner/operator address: 219 OLD COUNTY RD STE B
SAN CARLOS, CA 94070
Owner/operator telephone: 650-452-3223
Legal status: Other

SMOG X-PRESS (Continued) **1024809433**

Owner/Operator Type: Owner

Owner/operator name: LE NGUY
Owner/operator address: 219 OLD COUNTY RD STE B
SAN CARLOS, CA 94070
Owner/operator telephone: 650-508-8887
Legal status: Other
Owner/Operator Type: Operator

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

AF277 **T & S AUTO REPAIR** **CA CERS HAZ WASTE** **S121791266**
WSW **219 OLD COUNTY RD E** **CA CERS** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 4 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

CERS HAZ WASTE:
Name: T & S AUTO REPAIR
Address: 219 OLD COUNTY RD E
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 73080
CERS ID: 10341781
CERS Description: Hazardous Waste Generator

CERS:
Name: T & S AUTO REPAIR
Address: 219 OLD COUNTY RD E
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 73080
CERS ID: 10341781
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 73080
Site Name: T & S AUTO REPAIR
Violation Date: 08-09-2013
Citation: HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the

T & S AUTO REPAIR (Continued) **S121791266**

	thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 04/23/2014. Submit a electronic hazardous materials business plan, information provided 4/9/14 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	08-09-2013
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Returned to compliance on 04/21/2014. Fire extinguishers were out of service and must be inspected monthly. Submit documentation that extinguishers have been serviced. 4/9/14 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	08-09-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/21/2014. All hazardous waste containers must be marked with the accumulation start date. Send photos to mterrell@smcgov.org to document compliance. 4/9/14 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	08-09-2013
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 04/21/2014. All hazardous waste containers must be kept closed when not in use. Send photos to mterrell@smcgov.org to document compliance. 4/9/14 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	10-25-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

T & S AUTO REPAIR (Continued) **S121791266**

Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 01/08/2018. Notify property owner in writing that business has complied with the HMBP Program requirements and document notification.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	07-08-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 12/06/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	08-09-2013
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 04/21/2014. extinguishers and waste drums must be accessible. Keep these areas clear. Send photos to mterrell@smcgov.org to demonstrate compliance. 4/9/14 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	11-19-2018
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 01/03/2019. Complete an HMBP property owner notification letter and provide it to the property owner within 30 days. The CUPA will provide a template form that can be completed and used for this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	73080

T & S AUTO REPAIR (Continued) **S121791266**

Site Name:	T & S AUTO REPAIR
Violation Date:	11-19-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 02/24/2020. The permanent California ID number, CAL000364587, appears to be inactive since 6/30/13. Reactivate this permanent Cal ID number within 30 days. Hard copy application form and instructions provided during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	73080
Site Name:	T & S AUTO REPAIR
Violation Date:	11-19-2018
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 08/06/2019. Complete the emergency procedures form (or similar) and post in a visible location near a phone within 30 days. CUPA will provide a template form that can be completed and used for this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-09-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-26-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

T & S AUTO REPAIR (Continued) **S121791266**

Eval General Type:	Other/Unknown
Eval Date:	07-08-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-25-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-19-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-19-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-06-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I met on site with the owner, Sean Gong, and observed that the emergency procedures information form was completed and posted in a visible location. I assisted Mr. Gong with completing the application form to reactivate an existing Cal ID number. I will close the violation related to the emergency procedures form and once the Cal ID number is reactivated, I will close the final open violation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-09-2013
Violations Found:	Yes

T & S AUTO REPAIR (Continued) **S121791266**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations observed. Comments: Keep Haz Waste labels up to date and in good condition, replace as needed. Keep containers closed except during haz waste transfers.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-25-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-29-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-03-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-30-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

T & S AUTO REPAIR (Continued) **S121791266**

Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations observed. HMBP updated with new required fields during inspection and submitted for annual certification.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	73080
Site Name:	T & S AUTO REPAIR
Site Address:	219 OLD COUNTY RD E
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-07-2020
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Certified NOV letter delivered to business on 1/9/20.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	73080
Site Name:	T & S AUTO REPAIR
Site Address:	219 OLD COUNTY RD E
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	04-09-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	73080
Site Name:	T & S AUTO REPAIR
Site Address:	219 OLD COUNTY RD E
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-29-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV certified letter recieved by facility on May 31, 2019. 8/26/19: 1 VIOLATION OPEN FOR EPA ID.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	73080
Site Name:	T & S AUTO REPAIR
Site Address:	219 OLD COUNTY RD E
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	07-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection

T & S AUTO REPAIR (Continued) **S121791266**

Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	73080
Site Name:	T & S AUTO REPAIR
Site Address:	219 OLD COUNTY RD E
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	08-09-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	sean gong

Affiliation Type Desc:	Legal Owner
Entity Name:	GONG, SEAN
Affiliation Address:	819 PLYMOUTH
Affiliation City:	SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94112
Affiliation Phone:	(415) 734-1881

Affiliation Type Desc:	Property Owner
Entity Name:	Steve Cohn
Affiliation Address:	1408 CHAPIN AVE. SUITE #4
Affiliation City:	BURLINGAME
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94010
Affiliation Phone:	(650) 343-4550

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Environmental Contact
Entity Name:	sean gong
Affiliation Address:	219 old county rd # e
Affiliation City:	san carlos
Affiliation State:	CA
Affiliation Zip:	94070

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	219 OLD COUNTY RD., #E
Affiliation City:	SAN CARLOS

T & S AUTO REPAIR (Continued) **S121791266**

Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Identification Signer
Entity Name:	sean gong
Entity Title:	owner
Affiliation Type Desc:	Operator
Entity Name:	sean gong
Affiliation Phone:	(650) 594-1148
Affiliation Type Desc:	Parent Corporation
Entity Name:	T & S AUTO REPAIR

AF278 **PANG PANG AUTO BODY SHOP** **RCRA NonGen / NLR** **1024869594**
WSW **219 OLD COUNTY RD #C** **CAL000438210**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 5 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-08-09 00:00:00.0
Facility name:	PANG PANG AUTO BODY SHOP
Facility address:	219 OLD COUNTY RD #C SAN CARLOS, CA 94070
EPA ID:	CAL000438210
Contact:	GENE YADA PANG
Contact address:	219 OLD COUNTY RD #C SAN CARLOS, CA 94070
Contact telephone:	415-819-5198
Contact email:	PANGPANGAUTOBODYSHOP@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	YADA PANG
Owner/operator address:	219 OLD COUNTY RD #C SAN CARLOS, CA 94070
Owner/operator telephone:	415-819-5198
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	GENE YADA PANG
Owner/operator address:	219 OLD COUNTY RD #C SAN CARLOS, CA 94070
Owner/operator telephone:	415-819-5198
Legal status:	Other
Owner/Operator Type:	Operator

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

PANG PANG AUTO BODY SHOP (Continued) **1024869594**

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

AF279 **SMOG X PRESS** **CA CERS HAZ WASTE** **S121770203**
WSW **219 OLD COUNTY RD B** **N/A**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 6 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

CERS HAZ WASTE:

Name:	SMOG X PRESS
Address:	219 OLD COUNTY RD B
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	378119
CERS ID:	10069636
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	378119
Site Name:	SMOG X PRESS
Violation Date:	04-28-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 02/11/2015. 55 gallons used oil + caddy 55 gallons waste coolant
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	378119
Site Name:	SMOG X PRESS
Violation Date:	01-04-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/20/2017. Complete and post emergency response contact information in a visible location. County Environmental Health will email a template document that can be used for this purpose.
Violation Division:	San Mateo County Environmental Health

SMOG X PRESS (Continued) **S121770203**

Violation Program: HW
Violation Source: CERS

Site ID: 378119
Site Name: SMOG X PRESS
Violation Date: 04-28-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 04/28/2014. blue 55 gallon drum used waste coolant was labeled on side with contents, but missing generator info and start date. Properly labeled by inspection conclusion on 4/28/14 Oil caddy label had faded - was replaced by 4/28/14
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 378119
Site Name: SMOG X PRESS
Violation Date: 04-28-2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 02/11/2015. site map needs more detail
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 378119
Site Name: SMOG X PRESS
Violation Date: 04-28-2014
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes: Returned to compliance on 04/28/2014. extinguishers purchased in 2011, 1 of 2 had lost charge. Replaced by inspection completion on 4/28/14
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 378119

SMOG X PRESS (Continued) **S121770203**

Site Name:	SMOG X PRESS
Violation Date:	01-10-2019
Citation:	22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description:	Failure to meet the following conditions of satellite accumulation regulations: G Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator. G Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first. G The generator complies with section 66265.171, 66265.172, and 66265.173(a). G The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words G Hazardous WasteG including specified information G Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a G 90 dayG accumulation area G 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated
Violation Notes:	Returned to compliance on 01/21/2019. Waste oil is disposed of several times per year. The used oil filters and waste antifreeze have not been disposed of in over one year and therefore the maximum waste accumulation storage period was exceeded. Dispose of the used oil filters and waste coolant and provide a copy of the disposal record to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-10-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-09-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown

SMOG X PRESS (Continued) **S121770203**

Eval Date:	02-11-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-01-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-01-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Business owner requested closure inspection for HMBP Program due to below threshold product and haz waste storage amounts. Business has one 55 gallon drum for waste oil, waste antifreeze, and oil filters, respectively. Waste storage is below reportable quantities for each waste type and disposal records show 50 gallon only picked up for each waste type. County EH will close out the HMBP Program at this time. HMBP annual certification is no longer applicable.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-04-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	378119
Site Name:	SMOG X PRESS
Site Address:	219 OLD COUNTY RD B
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	02-02-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP

SMOG X PRESS (Continued) **S121770203**

Enf Action Source: CERS

Site ID: 378119
Site Name: SMOG X PRESS
Site Address: 219 OLD COUNTY RD B
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 04-28-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 378119
Site Name: SMOG X PRESS
Site Address: 219 OLD COUNTY RD B
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 04-28-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Environmental Contact
Entity Name: Le Nguy
Affiliation Address: 219 Old County Rd. Unit B
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 219 OLD COUNTY RD B
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Identification Signer
Entity Name: Le Nguy
Entity Title: Owner

Affiliation Type Desc: Parent Corporation
Entity Name: SMOG X PRESS

Affiliation Type Desc: Document Preparer

SMOG X PRESS (Continued) **S121770203**

Entity Name:	Le Nguy
Affiliation Type Desc:	Legal Owner
Entity Name:	NGUY, LE
Affiliation Address:	219 OLD COUNTY RD B
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 508-8160
Affiliation Type Desc:	Operator
Entity Name:	Le A Nguy
Affiliation Phone:	(650) 508-8160

AF280 **T AND S AUTO REPAIR** **RCRA NonGen / NLR** **1026054525**
WSW **219 OLD COUNTY RD UNIT E** **CAL000364587**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 7 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:

Date form received by agency:	2020-02-18 00:00:00.0
Facility name:	T AND S AUTO REPAIR
Facility address:	219 OLD COUNTY RD UNIT E SAN CARLOS, CA 94070
EPA ID:	CAL000364587
Mailing address:	OLD COUNTY RD UNIT E SAN CARLOS, CA 94070
Contact:	SEAN GONG
Contact address:	OLD COUNTY RD UNIT E SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	650-308-9881
Contact email:	SEAN@TSAUTOREPAIR.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SHUN GONG
Owner/operator address:	OLD COUNTY RD UNIT E SAN CARLOS, CA 94070
Owner/operator country:	US
Owner/operator telephone:	650-594-1148
Owner/operator fax:	650-285-6282
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	SHUN GONG
Owner/operator address:	OLD COUNTY RD UNIT E SAN CARLOS, CA 94070
Owner/operator country:	US
Owner/operator telephone:	650-594-1148
Owner/operator fax:	650-285-6282
Legal status:	Other

T AND S AUTO REPAIR (Continued) **1026054525**

Owner/Operator Type: Operator

Handler Activities Summary:

U.S. importer of hazardous waste:	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

AF281 **FRANS MERCEDES SERVICE** **RCRA NonGen / NLR** **1024803915**
WSW **219 OLD COUNTY RD STE 1** **CAL000255477**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 8 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:

Date form received by agency:	2002-07-10 00:00:00.0
Facility name:	FRANS MERCEDES SERVICE
Facility address:	219 OLD COUNTY RD STE 1 SAN CARLOS, CA 94070-0000
EPA ID:	CAL000255477
Contact:	MARCELO QUIROZ
Contact address:	219 OLD COUNTY RD STE 1 SAN CARLOS, CA 94070
Contact telephone:	650-591-7981
Contact email:	MIMIZUMBA@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARCELO QUIROZ
Owner/operator address:	219 OLD COUNTY RD STE 1 SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-7981
Legal status:	Other
Owner/Operator Type:	Owner

Owner/operator name:	MARCELO QUIROZ
Owner/operator address:	219 OLD COUNTY RD STE 1 SAN CARLOS, CA 94070
Owner/operator telephone:	650-591-7981
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

FRANS MERCEDES SERVICE (Continued) **1024803915**

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

AF282 **EUROPEAN AUTO INC** **RCRA NonGen / NLR** **1025868459**
WSW **219 OLD COUNTY RD STE F** **CAL000367911**
1/8-1/4 **SAN CARLOS, CA 94070**
0.249 mi.
1317 ft. **Site 9 of 11 in cluster AF**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-09-29 00:00:00.0
Facility name:	EUROPEAN AUTO INC
Facility address:	219 OLD COUNTY RD STE F SAN CARLOS, CA 94070-6243
EPA ID:	CAL000367911
Contact:	WARREN WASHER
Contact address:	219 OLD COUNTY RD STE F SAN CARLOS, CA 94070-6243
Contact telephone:	650-592-1466
Contact email:	WARRENMWASHER@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	WARREN WASHER
Owner/operator address:	219 OLD COUNTY RD STE F SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-1466
Legal status:	Other
Owner/Operator Type:	Owner

Owner/operator name:	WARREN WASHER
Owner/operator address:	219 OLD COUNTY RD STE F SAN CARLOS, CA 94070
Owner/operator telephone:	650-592-1466
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Yes

EUROPEAN AUTO INC (Continued) **1025868459**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	Yes
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

283
SE
1/4-1/2
0.253 mi.
1335 ft.

CITY OF SAN CARLOS PUMPING PLT
0 INDUSTRIAL & HOLLY
SAN CARLOS, CA 94070

CA LUST **S105427691**
CA Cortese **N/A**
CA CERS

Relative:
Higher

Actual:
14 ft.

LUST:

Name:	CITY OF SAN CARLOS PUMPING PLT
Address:	0 INDUSTRIAL & HOLLY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100755
Global Id:	T0608100755
Latitude:	37.512862651
Longitude:	-122.258375
Status:	Completed - Case Closed
Status Date:	03/24/2000
RB Case Number:	41-0799
File Location:	Local Agency
Local Case Number:	770048
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100755
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100755
Action Type:	ENFORCEMENT
Date:	03/21/1994
Action:	Notice of Responsibility - #1

Global Id:	T0608100755
Action Type:	Other
Date:	02/22/1994
Action:	Leak Reported

CITY OF SAN CARLOS PUMPING PLT (Continued) **S105427691**

LUST:

Global Id:	T0608100755
Status:	Open - Case Begin Date
Status Date:	02/22/1994
Global Id:	T0608100755
Status:	Completed - Case Closed
Status Date:	03/24/2000

SAN MATEO CO. LUST:

Name:	CITY OF SAN CARLOS PUMPING PLT
Address:	INDUSTRIAL & HOLLY
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	770048
Facility Status:	9- Case Closed
Global ID:	T0608100755
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	770048
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	CITY OF SAN CARLOS PUMPING PLT
Address:	0 INDUSTRIAL & HOLLY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100755
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

CERS:

Name:	CITY OF SAN CARLOS PUMPING PLT
Address:	0 INDUSTRIAL & HOLLY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	215954
CERS ID:	T0608100755
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

CITY OF SAN CARLOS PUMPING PLT (Continued) **S105427691**

AC284 **MATAGRANO INC** **CA San Mateo Co. BI** **S103892098**
West **610 QUARRY** **CA HIST CORTESE** **N/A**
1/4-1/2 **BELMONT, CA 94002**
0.254 mi.
1342 ft. **Site 8 of 8 in cluster AC**

Relative:
Higher

Actual:
20 ft.

San Mateo Co. BI:

Name:	MATAGRANO INC
Address:	610 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0006533
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003533
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	MATAGRANO INC
Address:	610 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0006533
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022241
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	MATAGRANO INC
Address:	610 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0006533
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023916
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

HIST CORTESE:

edr_fname:	MATAGRANO INC
edr_fadd1:	610 QUARRY
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0834

AG285 **STORY BRAKE SERVICE** **CA LUST** **S101593969**
WSW **1670 OLD COUNTY RD** **CA SWEEPS UST** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA FID UST**
0.258 mi.
1364 ft. **Site 1 of 3 in cluster AG**

Relative:
Higher

Actual:
20 ft.

LUST:

Name:	STORY'S BRAKE SERVICES
Address:	1670 OLD COUNTY
City,State,Zip:	BELMONT, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100521
Global Id:	T0608100521
Latitude:	37.5163
Longitude:	-122.268
Status:	Completed - Case Closed
Status Date:	02/27/1993
Case Worker:	BG
RB Case Number:	41-0545
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	120024
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100521
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100521
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100521
Action Type:	Other
Date:	03/05/1992
Action:	Leak Discovery

Global Id:	T0608100521
Action Type:	ENFORCEMENT
Date:	03/05/1992
Action:	Notice of Responsibility - #1

Global Id:	T0608100521
Action Type:	Other
Date:	03/05/1992
Action:	Leak Reported

STORY BRAKE SERVICE (Continued) **S101593969**

LUST:

Global Id:	T0608100521
Status:	Open - Case Begin Date
Status Date:	03/05/1992
Global Id:	T0608100521
Status:	Completed - Case Closed
Status Date:	02/27/1993

SAN MATEO CO. LUST:

Name:	STORY'S BRAKE SERVICES
Address:	1670 OLD COUNTY RD
City,State,Zip:	BELMONT, CA
Region:	SAN MATEO
Facility ID:	120024
Facility Status:	9- Case Closed
Global ID:	T0608100521
APN Number:	046053080
Case Type:	BELMONT, CA
EDR Link ID:	BELMONT, CA

SWEEPS UST:

Name:	STORY BRAKE SERVICE
Address:	1670 OLD COUNTY RD
City:	BELMONT
Comp Number:	120029
SWRCB Tank Id:	41-000-120029-000001
Capacity:	500
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	41004702
Regulated By:	UTNKA
Regulated ID:	CAD000314
Mailing Address:	PO BOX 2011
Mailing City,St,Zip:	BELMONT 94002
Status:	Active

AF286 **SCR-CIRCUITS FACILITY, BE** **CA ENVIROSTOR** **S101482219**
WSW **641 QUARRY** **CA Cortese** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA ENF**
0.261 mi. **CA HIST CORTESE**
1377 ft. **Site 10 of 11 in cluster AF**

Relative:
Higher

Actual:
20 ft.

ENVIROSTOR:

Name:	ENGINEERING CHEMICAL PROCESSES INC.
Address:	641 QUARRY RD
City,State,Zip:	BELMONT, CA 94002
Facility ID:	41360057
Status:	Refer: Other Agency
Status Date:	03/25/1995
Site Type:	Historical

SCR-CIRCUITS FACILITY, BE (Continued) **S101482219**

Site Type Detailed: * Historical
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.51614
Longitude: -122.2680
APN: 046040370
Past Use: NONE SPECIFIED
Potential COC: * LIQUIDS WITH PH <= 2 * ACID SOLUTION 2>PH WITH METALS * UNSPECIFIED SLUDGE WASTE Lead Cyanide (free
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CIRCUITS ELEVEN
Alias Type: Alternate Name
Alias Name: SUPPORT CIRCUIT SYSTEMS
Alias Type: Alternate Name
Alias Name: 046040370
Alias Type: APN
Alias Name: 110009541610
Alias Type: EPA (FRS #)
Alias Name: CAD058430984
Alias Type: HWTS Identification Code
Alias Name: 41360057
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 01/21/1981
Comments: FACILITY IDENTIFIED EVIDENCE OF HAZ WASTES

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 08/01/1980
Comments: FACILITY IDENTIFIED INACTIVE SITE I.D'D IN INITIAL RESEARCH

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/18/1989
Comments: PRELIM ASSESS DONE SIM: OPERATORS HAVE HISTORY OF DISPOSING TO GROUND. PUBLIC & ENVRN CONCERNS NEED TO BE ADDRESSED.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Screening
Completed Date: 12/02/1987
Comments: SITE SCREENING DONE

CORTESE:
Name: CIRCUITS FACILITY, BELMONT

SCR-CIRCUITS FACILITY, BE (Continued) **S101482219**

Address:	641 QUARRY
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Flag:	CORTESE
Region 2:	2
WID Id:	2 417154N01
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	CIRCUITS FACILITY, BELMONT
Address:	641 QUARRY
City,State,Zip:	BELMONT, CA
Region:	2
Facility Id:	214569
Agency Name:	Circuits Eleven - Sterling Call
Place Type:	Facility
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
SIC Code 1:	3679
SIC Desc 1:	Electronic Components, NEC
# Of Places:	1
Source Of Facility:	Reg Meas
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 417154N01
Reg Measure Id:	162705
Reg Measure Type:	Unregulated
Region:	2
Status:	Never Active
Status Date:	02/21/2013
Status Enrollee:	N
Individual/General:	I
Direction/Voice:	Passive
Enforcement Id(EID):	222403
Region:	2
Order / Resolution Number:	96-103
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	07/17/1996
Status:	Active
Title:	Enforcement - 2 417154N01
Description:	NEW SCR, INVESTIGATION STAGE, EVENTUAL TREATMENT UNKNOWN
Program:	UNREGS
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	SUPPORT CIRCUIT

SCR-CIRCUITS FACILITY, BE (Continued) **S101482219**

edr_fadd1:	641 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-1204

edr_fname:	SCR-CIRCUITS FACILITY, BE
edr_fadd1:	641 QUARRY
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	WBC&D
Reg Id:	2 417154N01

AH287 **BAYMONT PROPERTIES** **CA LUST** **S105033344**
NW **425 HARBOR** **N/A**
1/4-1/2 **BELMONT, CA 94002**
0.265 mi.
1397 ft. **Site 1 of 2 in cluster AH**

Relative:
Higher

Actual:
16 ft.

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	120006
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

AH288 **BAYMONT PROPERTIES** **CA LUST** **S104161678**
NW **425 HARBOR BOULEVARD** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA Cortese**
0.265 mi. **CA HIST CORTESE**
1397 ft. **Site 2 of 2 in cluster AH** **CA CERS**

Relative:
Higher

Actual:
16 ft.

LUST:

Name:	BAYMONT PROPERTIES
Address:	425 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100060
Global Id:	T0608100060
Latitude:	37.519971
Longitude:	-122.267451
Status:	Completed - Case Closed
Status Date:	01/03/2001
Case Worker:	BG
RB Case Number:	41-0064
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120006
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

BAYMONT PROPERTIES (Continued) **S104161678**

LUST:

Global Id:	T0608100060
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100060
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100060
Action Type:	Other
Date:	09/20/1984
Action:	Leak Discovery

Global Id:	T0608100060
Action Type:	ENFORCEMENT
Date:	05/10/1989
Action:	Notice of Responsibility - #1

Global Id:	T0608100060
Action Type:	Other
Date:	09/20/1984
Action:	Leak Reported

LUST:

Global Id:	T0608100060
Status:	Open - Case Begin Date
Status Date:	09/20/1984

Global Id:	T0608100060
Status:	Completed - Case Closed
Status Date:	01/03/2001

SAN MATEO CO. LUST:

Name:	BAYMONT PROPERTIES
Address:	425 HARBOR BLVD
City,State,Zip:	BELMONT, CA
Region:	SAN MATEO
Facility ID:	120006
Facility Status:	9- Case Closed
Global ID:	T0608100060
APN Number:	046021020
Case Type:	BELMONT, CA
EDR Link ID:	BELMONT, CA

BAYMONT PROPERTIES (Continued) **S104161678**

San Mateo Co. BI:

Name:	BAYMONT PROPERTIES
Address:	425 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0016662
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022071
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	BAYMONT PROPERTIES
Address:	425 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0016662
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0039106
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ADVANCED EDM CONCEPTS
Address:	425 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0028905
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0048750
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ADVANCED EDM CONCEPTS
Address:	425 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0028905
Prog Element Code:	BUSINESS PLAN - GENERAL
Record Id:	PR0071689
Description:	BUSINESS PLAN - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	ADVANCED EDM CONCEPTS
Address:	425 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0028905
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0048749
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

BAYMONT PROPERTIES (Continued) **S104161678**

CORTESE:

Name:	BAYMONT PROPERTIES
Address:	425 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100060
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	BAYMONT PROPERTIES
edr_fadd1:	425 HARBOR
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0064

CERS:

Name:	BAYMONT PROPERTIES
Address:	425 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Site ID:	230214
CERS ID:	T0608100060
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

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289 **HARRIS STRATEX NETWORKS OPERATING CORP** **CA ENVIROSTOR** **1001023234**
NE **350 TWIN DOLPHIN DR** **RCRA NonGen / NLR** **CAR000005926**
1/4-1/2 **REDWOOD CITY, CA 94065** **FINDS**
0.265 mi. **ECHO**
1400 ft.

Relative:
Lower

Actual:
7 ft.

ENVIROSTOR:

Name:	HARRIS CORPORATION MCD DIVISION
Address:	350 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD SHORES, CA 94065
Facility ID:	71003747
Status:	Inactive - Needs Evaluation
Status Date:	10/03/2001
Site Type:	Tiered Permit

HARRIS STRATEX NETWORKS OPERATING CORP (Continued) **1001023234**

Site Type Detailed: Tiered Permit
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.52006
Longitude: -122.2575
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000005926
Alias Type: EPA Identification Number
Alias Name: 71003747
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 01/09/2002

Completed Area Name: PROJECT WIDE
Completed Document Type: Phase I Non-Submittal
Completed Date: 10/03/2001

RCRA NonGen / NLR:
Date form received by agency: 2007-10-26 00:00:00.0
Facility name: HARRIS STRATEX NETWORKS OPERATING CORP
Facility address: 350 TWIN DOLPHIN DR
REDWOOD CITY, CA 94065-1421
EPA ID: CAR000005926
Mailing address: 5757 FARINON DR
SAN ANTONIO, TX 78249-3410
Contact: EMMITT D CHIPMAN
Contact address: 5757 FARINON DR
SAN ANTONIO, TX 78249-3410
Contact country: US
Contact telephone: 210-561-7311
Contact email: DAVID.CHIPMAN@HSTX.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HARRIS STRATEX NETWORKS OPERATING CORP
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2007-01-27 00:00:00.

HARRIS STRATEX NETWORKS OPERATING CORP (Continued) **1001023234**

Owner/operator name: RNM TWIN DOLPHIN LP
Owner/operator address: 135 MAIN ST NUMBER 1140
SAN FRANCISCO, CA 94105
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1996-02-15 00:00:00.

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: 2007-02-16 00:00:00.0
Site name: HARRIS STRATEX NETWORKS OPERATING CORP
Classification: Small Quantity Generator

Date form received by agency: 1995-09-20 00:00:00.0
Site name: HARRIS CORP FARINON DIVISION
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

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

HARRIS STRATEX NETWORKS OPERATING CORP (Continued) **1001023234**

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

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

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:
Registry ID: 110002908140

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:
Envid: 1001023234
Registry ID: 110002908140
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002908140
Name: HARRIS STRATEX NETWORKS OPERATING CORP
Address: 350 TWIN DOLPHIN DR

HARRIS STRATEX NETWORKS OPERATING CORP (Continued) **1001023234**

City,State,Zip: REDWOOD CITY, CA 94065

AG290 **BIG OAK HARDWOOD FLOOR CO INC** **CA CPS-SLIC** **S101641814**
WSW **641 QUARRY** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA CERS**
0.266 mi.
1406 ft. **Site 2 of 3 in cluster AG**

Relative:
Higher

Actual:
20 ft.

SLIC REG 2:

Region:	2
Facility ID:	41S0062
Facility Status:	Leak being confirmed
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported

CPS-SLIC:

Name:	CIRCUITS FACILITY
Address:	641 QUARRY RD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	07/01/2019
Global Id:	SLT2O256352
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude:	37.516085
Longitude:	-122.268004
Case Type:	Cleanup Program Site
Case Worker:	MEJ
RB Case Number:	41S0062
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern:	1,1,1-Trichloroethane (TCA), Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	This site has had circuit board manufacturers operating at the facility dating back to the 1960s; Diamond Electronics (? - 1969); Electro Chemical Process Engineering (1969 - 1971); Circuits Eleven (1972 - 1986); Support Circuit Systems (1987 - 1990). Investigations detected significant levels of VOCs in soil and groundwater as a result of these operations. Interim remedial measures conducted in the early to mid-1990s included the excavation of unsaturated soil in the rear of the property, both inside and outside the building. Further investigations are currently underway.

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

San Mateo Co. BI:

Name:	BIG OAK HARDWOOD FLOOR CO INC
Address:	641 QUARRY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024032
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0028324

BIG OAK HARDWOOD FLOOR CO INC (Continued) **S101641814**

Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CERS:
Name: CIRCUITS FACILITY
Address: 641 QUARRY RD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 218191
CERS ID: SLT2O256352
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MARK JOHNSON - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AG291 **ENGINEERING CHEMICAL PROCESSES** **SEMS-ARCHIVE** **1003879295**
WSW **641 QUARRY RD** **CAD982358913**
1/4-1/2 **BELMONT, CA 94070**
0.266 mi.
1406 ft. **Site 3 of 3 in cluster AG**

Relative:
Higher
Actual:
20 ft.

SEMS Archive:
Site ID: 0903143
EPA ID: CAD982358913
Name: ENGINEERING CHEMICAL PROCESSES
Address: 641 QUARRY RD
City,State,Zip: BELMONT, CA 94070
Cong District: 11
FIPS Code: 06081
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0903143
EPA ID: CAD982358913
Site Name: ENGINEERING CHEMICAL PROCESSES
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Finish Date: 1989-10-06 04:00:00
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0903143
EPA ID: CAD982358913
Site Name: ENGINEERING CHEMICAL PROCESSES
NPL: N
FF: N

ENGINEERING CHEMICAL PROCESSES (Continued) **1003879295**

OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1987-12-01 05:00:00
Finish Date:	1987-12-01 05:00:00
Current Action Lead:	St Perf
Region:	09
Site ID:	0903143
EPA ID:	CAD982358913
Site Name:	ENGINEERING CHEMICAL PROCESSES
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Finish Date:	1989-10-06 04:00:00
Qual:	N
Current Action Lead:	St Perf

AI292 **WESGO, INC.** **CA ENVIROSTOR** **S108206437**
WNW **477 HARBOR BOULEVARD** **N/A**
1/4-1/2 **BELMONT, CA 94002**
0.294 mi.
1552 ft. **Site 1 of 2 in cluster AI**

Relative:
Higher

Actual:
21 ft.

ENVIROSTOR:

Name:	WESGO, INC.
Address:	477 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Facility ID:	71002106
Status:	Inactive - Needs Evaluation
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.51908
Longitude:	-122.2684
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD000107268
Alias Type:	EPA Identification Number
Alias Name:	71002106
Alias Type:	Envirostor ID Number

Completed Info:

WESGO, INC. (Continued) **S108206437**

AF293 **STORY'S BRAKE SERVICES** **CA Cortese** **S103892084**
WSW **1670 OLD COUNTY** **CA HIST CORTESE** **N/A**
1/4-1/2 **BELMONT, CA 94002**
0.296 mi.
1561 ft. **Site 11 of 11 in cluster AF**

Relative:
Higher

Actual:
23 ft.

CORTESE:

Name:	STORY'S BRAKE SERVICES
Address:	1670 OLD COUNTY
City,State,Zip:	BELMONT, CA 94070
Region:	CORTESE
Global ID:	T0608100521
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	STORY'S BRAKE SERVICES
edr_fadd1:	1670 OLD COUNTY
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0545

AI294 **TEXACO, INC** **CA ENVIROSTOR** **S100194724**
WNW **475 HARBOR BLVD.** **N/A**
1/4-1/2 **REDWOOD CITY, CA 94063**
0.301 mi.
1591 ft. **Site 2 of 2 in cluster AI**

Relative:
Higher

Actual:
21 ft.

ENVIROSTOR:

Name:	TEXACO, INC
Address:	475 HARBOR BLVD.
City,State,Zip:	REDWOOD CITY, CA 94063
Facility ID:	41460001
Status:	Refer: RCRA
Status Date:	08/28/2002
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	10
NPL:	NO
Regulatory Agencies:	HWMP
Lead Agency:	HWMP
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	* RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.4994
Longitude:	-122.212

TEXACO, INC (Continued) **S100194724**

APN:	NONE SPECIFIED
Past Use:	JET FUEL STORAGE/REFUELING
Potential COC:	* WASTE OIL & MIXED OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	HUGHES AVIATIONS OPER
Alias Type:	Alternate Name
Alias Name:	PACIFIC SOUTHWEST TRADING
Alias Type:	Alternate Name
Alias Name:	SUBSID OF PACIFIC SOUTHWEST AIRLINES
Alias Type:	Alternate Name
Alias Name:	CAD000626689
Alias Type:	EPA Identification Number
Alias Name:	41460001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	* Discovery
Completed Date:	10/12/1983
Completed Area Name:	PROJECT WIDE
Completed Document Type:	* Discovery
Completed Date:	08/01/1980
Completed Area Name:	PROJECT WIDE
Completed Document Type:	* Discovery
Completed Date:	08/28/2002
Comments:	Site referred to DTSC Permitting Branch.

AJ295 **BP OIL #11201** **CA LUST** **S101303207**
SSE **906 HOLLY** **CA CERS HAZ WASTE** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA CERS TANKS**
0.305 mi. **CA Cortese**
1608 ft. **Site 1 of 3 in cluster AJ** **CA CERS**

Relative: Higher

Actual: 13 ft.

LUST:

Name:	HOLLY 76
Address:	906 HOLLY STREET
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005597
Global Id:	T10000005597
Latitude:	37.511849638
Longitude:	-122.25813658
Status:	Completed - Case Closed
Status Date:	10/13/2015
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	770095
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Diesel
Site History:	The information below is from the 10/26/14 report prepared by Responsible Party's consultant. The San Mateo County Local Oversight Agency makes no representation as to the accuracy of the information.

BP OIL #11201 (Continued) **S101303207**

The Holly 76 gas station was previously operated as an ARCO/BP station. ARCADIS, consultant for ARCO/BP, is continuing an ongoing soil and groundwater investigation/monitoring of the site. On November 4, 2013, ARCADIS collected a sample of non-aqueous phase liquid (NAPL) from monitoring well MW-4. The laboratory reported the NAPL to be diesel fuel. The previous ARCO/BP station did not sell diesel fuel. Bay Petroleum, current owner of the station, began selling diesel fuel at the site in late 2010. On January 24, 2014 the station was notified by the San Mateo County, Groundwater Protection Program (GPP) that MW -4, located near dispenser 5/6, contained diesel fuel. The station voluntarily shut down the diesel fuel pumps at the site. On January 30, 2014, the system piping was tested and appeared to be functioning as designed, without leaks and was found to be in compliance by the San Mateo County representative. Based on this information, the San Mateo County GPP named Bay Petroleum as the responsible party to investigate the diesel fuel found in monitoring well MW -4. On March 4, 2014, Bay Petroleum met with Mr. Deno Milano of the County GPP to discuss the current site conditions. As a result of that meeting, GPP staff approved the removal of diesel fuel from the well and required periodic gauging of the well. Diesel fuel was to be measured and removed by Bay Petroleum during the months of April 2014, August 2014 and October 2014. ARCADIS was to gauge the fuel in the well during the months of June and December 2014. A report on the field activity is to be uploaded to the State GeoTracker database by December 31, 2014. During a site inspection, the GPP staff observed a crack in the concrete near the dispenser and monitoring well MW-4. According to GPP Staff, this crack could allow fuel from dispenser overfills to migrate to the soil and groundwater beneath the slab. Based on this the GPP requested a work plan to investigate the extent of diesel contamination in the soil and groundwater around monitoring well MW-4. On March 12, 2014, CCI met at the site with Mr. Vikram Singh of Bay Petroleum to evaluate the area around monitoring well MW-4. CCI observed some staining on the concrete around MW-4, which appeared to be petroleum related. There was a crack in the concrete a few feet southwest of the MW -4 well box. The crack appeared to be superficial and did not seem to extend all the way through the concrete. This was demonstrated by Mr. Singh who poured a little water on the crack. The water ponded but did not seep into crack. In addition, the flow of water on the concrete pad flowed toward monitoring well MW-4. This suggested that the diesel may have entered the well through the well box from an over-spill by a customer. On April 16, 2014, CCI went to the site to measure the amount of diesel fuel and remove the product from the well. Mr. Dino Milano from County GPP was present during the measuring of the well. Groundwater was measured at 4.20 feet below the top of the well casing. Total depth of the well was measured at 16.71 feet. Using an interphase probe, no free phase product was measured in the well. A stainless steel bailer was used to bring a sample of water to the surface and was placed in a clean 5-gallon bucket to observe for product sheen. No sheen was noted on the water surface. CCI returned to the site on August 13, 2014 to check monitoring well MW-4 for free phase product a second time. Groundwater was measured at 4.75 feet below the top of the well casing. No free phase product was measured in the well.

LUST:
Global Id: T10000005597
Contact Type: Local Agency Caseworker

BP OIL #11201 (Continued) **S101303207**

Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T10000005597
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T10000005597
Action Type:	ENFORCEMENT
Date:	03/03/2014
Action:	Meeting

Global Id:	T10000005597
Action Type:	ENFORCEMENT
Date:	10/13/2015
Action:	Closure/No Further Action Letter - #20151013

Global Id:	T10000005597
Action Type:	RESPONSE
Date:	06/30/2014
Action:	Soil and Water Investigation Workplan - Regulator Responded

Global Id:	T10000005597
Action Type:	Other
Date:	06/20/2012
Action:	Leak Discovery

Global Id:	T10000005597
Action Type:	RESPONSE
Date:	02/25/2014
Action:	Correspondence

Global Id:	T10000005597
Action Type:	ENFORCEMENT
Date:	01/28/2014
Action:	Notice of Responsibility - #20140128

Global Id:	T10000005597
Action Type:	ENFORCEMENT
Date:	01/27/2014
Action:	Staff Letter - #20140127

Global Id:	T10000005597
Action Type:	ENFORCEMENT
Date:	04/07/2014
Action:	Technical Correspondence / Assistance / Other - #20140407

Global Id:	T10000005597
Action Type:	Other

BP OIL #11201 (Continued) **S101303207**

Date: 12/18/2013
Action: Leak Reported

Global Id: T10000005597
Action Type: RESPONSE
Date: 12/30/2014
Action: Monitoring Report - Other

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 08/05/2015
Action: Notification - Preclosure - #20150805

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 07/08/2014
Action: Staff Letter - #20140708

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 02/03/2015
Action: Email Correspondence - #20150203

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 01/26/2015
Action: Staff Letter - #20150126

Global Id: T10000005597
Action Type: RESPONSE
Date: 12/31/2014
Action: Preliminary Site Assessment Report

Global Id: T10000005597
Action Type: RESPONSE
Date: 05/27/2015
Action: Soil and Water Investigation Report

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 10/02/2014
Action: Technical Correspondence / Assistance / Other - #20141002

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 04/08/2015
Action: Staff Letter - #20150408

Global Id: T10000005597
Action Type: ENFORCEMENT
Date: 03/05/2014
Action: Staff Letter - #20140305

LUST:
Global Id: T10000005597
Status: Open - Case Begin Date
Status Date: 06/20/2012

BP OIL #11201 (Continued) **S101303207**

Global Id:	T10000005597
Status:	Open - Assessment & Interim Remedial Action
Status Date:	01/24/2014
Global Id:	T10000005597
Status:	Open - Eligible for Closure
Status Date:	07/13/2015
Global Id:	T10000005597
Status:	Completed - Case Closed
Status Date:	10/13/2015

Name:	MOBIL 10-K5T / BP #11201
Address:	906 HOLLY STREET
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100346
Global Id:	T0608100346
Latitude:	37.511950344
Longitude:	-122.25816554
Status:	Open - Eligible for Closure
Status Date:	10/15/2019
Case Worker:	BG
RB Case Number:	41-0364
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	770002
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from Stantec's September 21, 2009 Quarterly Summary Report Fourth Quarter 2009, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active 76-branded gasoline retail outlet located at the western corner of Holly Street and Industrial Road in San Carlos, California. BP acquired the property from Mobil Oil Corporation (Mobil) in 1989. In 1994, BP transferred the property to TOSCO Marketing Company (TOSCO) and has not operated the facility since that time. The site is located in a mixed commercial and residential area. There is an active Holly Gas and Diesel-branded station located southeast of the site. A Shell-branded station was previously located east of the site. The former City of San Carlos pumping station property and Bills Mini-Storage are located northeast of the site. Surface structures at the site consist of a station building located in the west-central portion of the site and two dispenser islands, which are covered by a canopy, in the east-central portion of the site. Two 10,000-gallon and one 12,000-gallon gasoline underground storage tanks (USTs) are located in a UST complex north of the dispenser islands. In response to a failed gasoline tank integrity test, the USTs located at the site were removed in March 1986. During the UST removal work, 17 inches of separate phase hydrocarbons (SPH) were observed on the groundwater surface in the excavation pit. Groundwater was encountered at approximately 3 to 4 feet below ground surface (bgs). Approximately 780 gallons of SPH were recovered from the tank pit and appropriately disposed offsite. The tank pit was

BP OIL #11201 (Continued) **S101303207**

dewatered to approximately 15 feet bgs to allow installation of new replacement USTs. More than 900 cubic yards of soil were excavated and disposed offsite at appropriate disposal facilities. Five exploratory borings (B-1 through B-4 and MW-1) were advanced to depths ranging between 11 to 30 feet bgs to assess the extent of contamination. Boring MW-1 was subsequently converted into a groundwater monitoring well. An additional soil sample (TankPit-2) was collected from the tank pit at 2 feet bgs and soil samples were also collected from MW-1 and B-3 at unreported depths. The analytical results of the soil sample from MW-1 reported 57 parts per million (ppm) total hydrocarbons and <1 ppm benzene. The analytical results of the soil sample from B-3 reported 50 parts per million (ppm) total hydrocarbons and <1 ppm benzene. In October 1986, five 2-inch diameter groundwater monitoring wells (MW-2 through MW-6) were installed onsite at total depths of 20 feet bgs and were screened between 7 and 20 feet bgs. Soil samples were not collected for analyses during the respective well installations. In August 1989, a shallow groundwater/soil gas investigation (SGI) was conducted to determine if petroleum hydrocarbons had migrated offsite and to assist in determining placement of offsite monitoring wells. The SGI revealed contaminant concentrations along the eastern edge of the site extending along Industrial Way. The highest concentrations were detected in the northeastern corner of the site. In February 1990, two 4-inch diameter monitoring wells (MW-7 and MW-8) and one 6-inch diameter recovery well (RW-1) were installed. The wells were installed to total depths of approximately 20.5 to 21.5 feet bgs (MW-7 and MW-8) and approximately 26.5 feet bgs (RW-1). Based on a soil and groundwater investigation report by Exceltech, Inc. (Exceltech) dated August 1990, three groundwater monitoring wells (SC-1 through SC-3) were installed on the neighboring City of San Carlos property across from Industrial Way, as part of a separate environmental investigation. Upon permission from the City of San Carlos, the three monitoring wells SC-1 through SC-3 were incorporated into the investigation being conducted at the site. In May 1990, Exceltech performed an aquifer test at the site involving wells MW-1 through MW-5, RW-1, SC-1 and SC-2. A 4-hour step-drawdown pump test and a 54.5 hour constant discharge pump test were conducted on well RW-1. Drawdown in adjacent wells varied from 1.43 feet in MW-2 (17 feet southeast of RW-1) to 0.10 foot in MW-3 (60 feet southwest of RW-1). The hydraulic conductivity reported for wells MW-2 and RW-1 was 34.5 and 4.48 gallons per day per square foot, respectively. Exceltech estimated a pumping rate of 1.49 gallons per minute (gpm) could be sustained at the site. Approximately 6,000 gallons of groundwater generated during the pump test was appropriately disposed offsite. In February 1991, an interim groundwater extraction and carbon-based treatment system was installed onsite. The treatment system was permitted to discharge a maximum of 1,350 gallons per day of treated groundwater to the sanitary sewer. During operation between February 1991 and November 1992, the groundwater extraction and treatment system removed and treated a total of 245,000 gallons of groundwater and an estimated 300 gallons of SPH from the site. In November 1991, six exploratory soil borings (MB-1 through MB-6) were advanced onsite to the capillary fringe depth of 8.5 feet bgs. SPH was encountered at 2 to 6 feet bgs in MB-1 and at 4 to 5 feet bgs in boring MB-3. In January 1992, during the course of fuel line and dispenser island replacement work at the site, four soil samples (S-1 through S-4) were collected

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from shallow soils beneath the former dispenser locations, which coincide with the current dispenser locations. In November 1994, soil borings MW-9 and SP-1 were advanced onsite to depths of 21.5 feet bgs, and subsequently converted to a 2-inch groundwater monitoring well and a 2-inch air sparging point, respectively. On December 29, 1994, an air sparging (AS) test was conducted at the site using air sparge point SP-1 as the air injection point and wells MW-1 through MW-3 and RW-1 as the observation wells. Air sparging was performed for 135 minutes on SP-1, and yielded a maximum injection rate 4.5 standard cubic feet per minute (scfm) and maximum pressure of 15 pounds per square inch (psi). The AS test results indicated that an effective radius of influence of approximately 25 feet could be achieved at the site using an air injection rate of at least 5 standard cubic feet per minute (scfm) at 15 pounds per square inch (psi) at each point, with a recommended injection depth of approximately 18 to 20 feet bgs. In December 1995, one 550-gallon waste-oil UST, two hydraulic hoists and one oil-water separator (OWS) were removed from the site. No holes were noted in the removed UST; however, product sheen and odor were noted in the groundwater encountered at approximately 5 feet bgs in the UST excavation. Soil samples were collected at 5 feet bgs from the UST excavation, 4 feet bgs from the base of the OWS excavation, and at 5 feet bgs from the base of each hydraulic hoist excavation. Total petroleum recoverable hydrocarbons (TPRH) and total petroleum hydrocarbons as gasoline (TPHg) were reported at maximum concentrations of 21,000 and 3,300 milligrams per kilogram (mg/kg), respectively, in the hoist soil samples. Between February 4 and April 28, 2000, approximately 62,125 gallons of groundwater was extracted during 13 weekly events from a tank backfill well using a vacuum truck. In addition, approximately 875 gallons of groundwater was extracted from wells MW-1, MW-2, MW-3, MW-4, SP-1 and RW-1 using a vacuum truck. The vacuum truck filled to capacity, typically 5,000 gallons, in 30 to 45 minutes when extracting from the tank backfill well, equivalent to a maximum 170 gpm. The remaining wells dewatered during 10 to 45 minutes of pumping, yielding 50 to 200 gallons of water. No SPH were encountered during groundwater extraction from the tank backfill well. Residual SPH have been intermittently observed within monitoring wells MW-1 through MW-5and RW-1, and were noted to correspond with low water levels, which cause SPH to preferentially drain to monitoring wells. The absence of observed SPH in the tank backfill well and intermittent observation of SPH in monitoring wells near the onsite UST complex was noted to be indicative of the limited volume of SPH remaining at the site. As of December 2001, remedial activities reportedly removed over 1,000 gallons of SPH from the site. Batch groundwater extraction was discontinued in June 2002 after a total of approximately 316,500 gallons of groundwater had been removed (Cambria). Overall, a total of approximately 561,500 gallons of groundwater has been removed from the site through the interim groundwater extraction system installed at the site in 1991 and the batch extraction program conducted at the site. In February 2001, two offsite monitoring wells (MW-10 and MW-11) were installed to depths of 20 feet bgs. In May 2002, four multi-level vapor probes (VP-1 through VP-4) were installed onsite to approximately 5 feet bgs. The probes were used to evaluate hydrocarbon inhalation exposures via indoor air. Probe VP-1 is located near the northern property boundary and probes VP-2 through VP-4 are located near the USTs and/or dispensers. The vapor probe clusters consist of three six-inch long

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screened intervals connected to the surface using 3/8-inch diameter plastic tubing. Each vapor probe cluster is screened from 1.5 to 2.0 feet bgs, from 3.0 to 3.5 feet bgs and from 4.5 to 5.0 feet bgs. Soil vapor samples were collected from vapor probes VP-1 through VP-4 in June 2002, August 2003, and April 2004. On January 18, 2007, Green Environment, Inc. (GEI) submitted a Well Decommissioning Report for wells owned by the City of San Carlos. The report stated that wells SC-2 through SC-4 were destroyed on November 22, 2006. Well SC-1 could not be located for destruction and has been missing since 1994. Several attempts were made to find the well between August and November of 2006, but were unsuccessful. In a letter dated June 16, 2006, GPP requested submittal of a Corrective Action Plan (CAP) to address petroleum hydrocarbons in soil and groundwater at the site. In response to the GPP request, SECOR submitted a Corrective Action Plan and Site Conceptual Model dated November 21, 2006. GPP reviewed the November 21, 2006 CAP/SCM and, in a letter dated November 29, 2007, directed submittal of a work plan for additional assessment to determine the targeted zone of contamination prior to approval of a CAP. Additionally, GPP required submittal of an updated SCM to identify potential data gaps with recommendations to address any identified data gaps. In accordance with GPP directives, SECOR submitted a 2005/2006 Annual Status Report, Updated Site Conceptual Model, and Work Plan for Additional Site Assessment dated February 15, 2008. In the letter dated November 20, 2008, the GPP requested an addendum to SECORs report that addressed the following topics: h Extent of Dissolved Phase Groundwater Contamination; h Hydrogeology and Subsurface Lithology; h Targeted Remediation Zones V Used Oil Tank and Hydraulic Hoist Area; and h Feasibility Studies V Groundwater Extraction and Soil Vapor Extraction. Stantec submitted Addendum to Work Plan for Additional Site Assessment, dated January 23, 2009. The addendum was approved by the GPP in a letter dated April 15, 2009. Per SWRCB Resolution 2009-0042, Stantec submitted a Proposed Groundwater Monitoring and Sampling Schedule to the GPP, dated July 28, 2009. The proposal recommended groundwater monitoring and sampling on a quarterly basis of newly installed wells MW-12 through MW-15 through the third quarter of 2010, and all previously existing wells on a semi-annual basis during the months of May and November. SPH recovery will continue on a monthly basis. Based on discussions with the GPP, this reduction to the monitoring and sampling schedule will be implemented during the fourth quarter.

LUST:

Global Id:	T0608100346
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100346
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

BP OIL #11201 (Continued) **S101303207**

LUST:

Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	04/29/2011
Action:	Staff Letter - #20110429
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	03/05/2014
Action:	Notice to Comply - #20140305
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	07/10/2014
Action:	Technical Correspondence / Assistance / Other - #20140710
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	03/18/2015
Action:	Staff Letter - #20150318
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	08/11/2016
Action:	Staff Letter - #20160811
Global Id:	T0608100346
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Soil and Water Investigation Report
Global Id:	T0608100346
Action Type:	RESPONSE
Date:	03/09/2008
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0608100346
Action Type:	RESPONSE
Date:	08/15/2014
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100346
Action Type:	RESPONSE
Date:	04/20/2016
Action:	Soil Vapor Intrusion Investigation Report
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	07/19/2010
Action:	Warning Letter - #20100719
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	08/05/2011
Action:	Staff Letter - #20110805
Global Id:	T0608100346

BP OIL #11201 (Continued) **S101303207**

Action Type: ENFORCEMENT
Date: 06/22/2016
Action: Staff Letter - #20160622

Global Id: T0608100346
Action Type: RESPONSE
Date: 06/17/2016
Action: Correspondence

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 06/10/2016
Action: Correspondence

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/04/2020
Action: Fact Sheets - Public Participation

Global Id: T0608100346
Action Type: RESPONSE
Date: 06/15/2019
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 09/17/2009
Action: Correspondence

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 05/18/2016

BP OIL #11201 (Continued) **S101303207**

Action: Email Correspondence - #20160518

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 05/18/2016
Action: Staff Letter - #20160518

Global Id: T0608100346
Action Type: Other
Date: 03/03/1986
Action: Leak Discovery

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/05/2016
Action: Correspondence

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/13/2019
Action: Email Correspondence

Global Id: T0608100346
Action Type: RESPONSE
Date: 06/19/2019
Action: Email Correspondence

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 07/25/2019
Action: Email Correspondence

Global Id: T0608100346
Action Type: RESPONSE
Date: 07/04/2020
Action: Well Destruction Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/24/2011
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 07/25/2011
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Action Type: RESPONSE
Date: 03/30/2012
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/20/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2011
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/31/2016
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 09/28/2018
Action: Final Remedial Action Report / Corrective Action Report - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2018
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/31/2019
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/23/2017
Action: Correspondence - Regulator Responded

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 04/22/2005
Action: Staff Letter - #20050422

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 01/31/1989
Action: Notice of Responsibility - #19890131

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129

Global Id: T0608100346
Action Type: ENFORCEMENT

BP OIL #11201 (Continued) **S101303207**

Date: 06/16/2006
Action: Staff Letter - #20060616

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 07/28/2005
Action: Staff Letter - #20050728

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 04/09/2003
Action: Staff Letter - #20030409

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 08/13/2002
Action: Staff Letter - #20020813

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 02/29/2012
Action: Staff Letter - #20120229

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 12/11/2012
Action: Staff Letter - #20121211

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/18/2016
Action: Email Correspondence - #20161018

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 02/03/2017
Action: Staff Letter - #20170203

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 03/03/2016
Action: Staff Letter - #20160303

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/05/2012
Action: Soil and Water Investigation Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 07/12/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 04/07/2020
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100346
Action Type: REMEDIATION
Date: 02/04/2000
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100346
Action Type: REMEDIATION
Date: 02/25/1991
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100346
Action Type: REMEDIATION
Date: 06/09/1986
Action: Excavation

Global Id: T0608100346
Action Type: REMEDIATION

BP OIL #11201 (Continued) **S101303207**

Date:	05/08/1986
Action:	Free Product Removal
Global Id:	T0608100346
Action Type:	REMEDIATION
Date:	05/22/1990
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0608100346
Action Type:	REMEDIATION
Date:	06/01/2001
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0608100346
Action Type:	REMEDIATION
Date:	05/16/2018
Action:	Excavation
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	05/22/2013
Action:	Staff Letter - #20130522
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	09/05/2017
Action:	Email Correspondence - #20170905
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	08/23/2017
Action:	Email Correspondence - #20170823
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	07/05/2012
Action:	Staff Letter - #20120705
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	05/18/2012
Action:	Staff Letter - #20120518
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	11/29/2018
Action:	Staff Letter - #20181129
Global Id:	T0608100346
Action Type:	ENFORCEMENT
Date:	02/28/2019
Action:	Staff Letter - #20190228
Global Id:	T0608100346
Action Type:	RESPONSE
Date:	03/05/2013
Action:	Pilot Study/ Treatability Report

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 11/23/1988
Action: Staff Letter - #19881123

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 08/09/2017
Action: Technical Correspondence / Assistance / Other - #20170809

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 08/30/2018
Action: Staff Letter - #20180830

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 09/26/2017
Action: Technical Correspondence / Assistance / Other - #20170926

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 12/01/2017
Action: Email Correspondence - #20171201

Global Id: T0608100346
Action Type: Other
Date: 03/03/1986
Action: Leak Reported

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/09/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100346
Action Type: RESPONSE
Date: 06/21/2005
Action: Other Report / Document

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/16/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: ENFORCEMENT

BP OIL #11201 (Continued) **S101303207**

Date: 04/15/2009
Action: Staff Letter - #20090415

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 01/22/2014
Action: Staff Letter - #20140122

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 08/06/1991
Action: Staff Letter - #19910806

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 09/08/2011
Action: Staff Letter - #20110908

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/26/2012
Action: Staff Letter - #20121026

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 03/24/2015
Action: Technical Correspondence / Assistance / Other - #20150324

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 08/23/2005
Action: Staff Letter - #20050823

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 07/20/2005
Action: Staff Letter - #20050720

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 12/12/2017
Action: Email Correspondence - #20171212

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 09/13/2017
Action: Notice to Comply - #20170913

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 04/30/2018
Action: Email Correspondence - #20180430

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 05/23/2018
Action: Email Correspondence - #20180523

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 01/07/2020
Action: Staff Letter - #20200107

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE

BP OIL #11201 (Continued) **S101303207**

Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100346
Action Type: RESPONSE
Date: 03/18/2013
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 09/14/2005
Action: Other Report / Document

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 11/20/2008
Action: Staff Letter

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 03/18/2015
Action: Email Correspondence - #20150318

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/08/2014
Action: Technical Correspondence / Assistance / Other - #20141008

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 07/31/2014
Action: Technical Correspondence / Assistance / Other - #20140731

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 03/19/2013
Action: Staff Letter - #20130319

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 11/20/2007
Action: Staff Letter - #20071120

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 02/28/2020
Action: Staff Letter - #20200228

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100346
Action Type: RESPONSE

BP OIL #11201 (Continued) **S101303207**

Date: 01/24/2009
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100346
Action Type: RESPONSE
Date: 08/15/2006
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100346
Action Type: RESPONSE
Date: 05/31/2004
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 12/31/2015
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 04/14/2015
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 03/13/2003
Action: Staff Letter - #20030313

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/02/2014
Action: Technical Correspondence / Assistance / Other - #20141002

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/15/2014
Action: Technical Correspondence / Assistance / Other - #20141015

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 08/18/2015
Action: Staff Letter - #20150818

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 03/23/2015
Action: Staff Letter - #20150323

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 07/10/2014
Action: Staff Letter - #20140710

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 09/20/2005
Action: Staff Letter - #20050920

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/15/2014
Action: Staff Letter - #20141015

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter - #20090714

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 11/04/2019
Action: Notification - Preclosure - #20191104

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 06/13/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100346
Action Type: RESPONSE
Date: 12/31/2014
Action: Site Assessment Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 02/16/2008
Action: CAP/RAP - Other Report

Global Id: T0608100346
Action Type: RESPONSE
Date: 01/15/2010
Action: Pilot Study / Treatability Workplan

Global Id: T0608100346
Action Type: ENFORCEMENT
Date: 10/17/2010
Action: Staff Letter - #20101117

LUST:
Global Id: T0608100346
Status: Open - Case Begin Date
Status Date: 03/03/1986

Global Id: T0608100346
Status: Open - Remediation
Status Date: 02/01/2000

Global Id: T0608100346
Status: Open - Site Assessment
Status Date: 04/14/2009

Global Id: T0608100346
Status: Open - Remediation
Status Date: 03/03/2016

BP OIL #11201 (Continued) **S101303207**

Global Id: T0608100346
Status: Open - Verification Monitoring
Status Date: 11/21/2018

Global Id: T0608100346
Status: Open - Eligible for Closure
Status Date: 10/15/2019

SAN MATEO CO. LUST:
Name: HOLLY 76
Address: 906 HOLLY ST
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770095
Facility Status: 9- Case Closed
Global ID: T10000005597
APN Number: 046111280
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

Name: MOBIL 10-K5T / BP #11201
Address: 906 HOLLY ST
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770002
Facility Status: 5R- Remediation Plan
Global ID: T0608100346
APN Number: 046051060
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Remediation Plan
Case Number: 770002
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Pollution Remediation Plan Submitted: 2/1/2000

CERS HAZ WASTE:
Name: HOLLY 76
Address: 906 HOLLY ST
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 122957
CERS ID: 10070602
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: HOLLY 76
Address: 906 HOLLY ST
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 122957

BP OIL #11201 (Continued) **S101303207**

CERS ID:	10070602
CERS Description:	Underground Storage Tank

CORTESE:

Name:	HOLLY 76
Address:	906 HOLLY STREET
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T10000005597
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

Name:	MOBIL 10-K5T / BP #11201
Address:	906 HOLLY STREET
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100346
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE
Flag:	active
File Name:	Active Open

CERS:

Name:	HOLLY 76
Address:	906 HOLLY ST
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	122957
CERS ID:	T10000005597
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-23-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/18/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-24-2019
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.

BP OIL #11201 (Continued) **S101303207**

Violation Notes:	Returned to compliance on 08/22/2019. DO reoprts indicate that employees have been trained within the last 12 months, but the most recent training documentation on site is from 2017, and that documentation form is not the most recent, required form for documenting training. Provide proper documentation on the new required training form to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-26-2013
Citation:	23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description:	Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes:	Returned to compliance on 07/26/2013. 91 LLD failed, adjusted check valve and passed
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-26-2013
Citation:	19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description:	Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes:	Returned to compliance on 07/30/2013. site map submitted in CERS is for another location
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	08-29-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/15/2016. UST annual training provided by the UST designated operator but this training is specific to the UST Program and additional environmental compliance training is required for HMBP and HWG Programs, respectively. Provide training in hazardous materials safety and emergency response procedures and document training activities separate from UST training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-23-2015

BP OIL #11201 (Continued) **S101303207**

Citation:	22 CCR 23 66273.31(a) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.31(a)
Violation Description:	Failure of the universal waste handler to transfer universal waste to the appropriate designation facility.
Violation Notes:	Returned to compliance on 07/28/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	08-26-2016
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/29/2016. correct tank pages on line showing single wall vent and vapor lines and no transition vent sump and resubmit
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-23-2015
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/28/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	08-29-2016
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 09/13/2016. UST annual training provided by the UST designated operator but this training is specific to the UST Program and additional environmental compliance training is required for HMBP and HWG Programs, respectively. Provide training in hazardous waste management and emergency response procedures and document training activities separate from UST training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	122957

BP OIL #11201 (Continued) **S101303207**

Site Name: HOLLY 76
Violation Date: 07-24-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 10/17/2019. Overfill testing has yet to be completed at this site for any of the tanks. All buckets are contained within sumps. Schedule Overfill testing within 30 days and notify SMCUPA at least 48 hours prior to testing. Overfill test was supposed to have been completed by October 13, 2018, and facility is now over 9 months overdue for this requirement. DO reports have been documenting that overfill testing has not been completed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 122957
Site Name: HOLLY 76
Violation Date: 07-24-2019
Citation: 23 CCR 16 2712(b)(1) and (2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1) and (2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 07/24/2019. DO reports are currently not being signed by the owner/operator. There have been no action items noted, however, DO reports still must be signed by the owner/operator each month. Begin signing the DO reports to acknowledge any corrective action that may be needed as noted by the DO. This was done on site. Ensure reports continue to be signed going forward.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

BP OIL #11201 (Continued) **S101303207**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-30-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB989 test
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

BP OIL #11201 (Continued) **S101303207**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-05-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Minor violation observed on 8/29/16 for employee training corrected. Several employees had been trained prior to inspection and training records reviewed along with recent training records for remaining employees.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-07-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health

BP OIL #11201 (Continued) **S101303207**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-01-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	vikram8@earthlink.net
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-29-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Minor violation observed on 8/29/16 for employee training corrected.

BP OIL #11201 (Continued) **S101303207**

Several employees had been trained prior to inspection and training records reviewed along with recent training records for remaining employees.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-26-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-26-2016

BP OIL #11201 (Continued) **S101303207**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-29-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-23-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	follow up on violations/red tag
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-23-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-23-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-23-2015

BP OIL #11201 (Continued) **S101303207**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	122957
Site Name:	HOLLY 76
Site Address:	906 HOLLY ST
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	07-26-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Site Address:	906 HOLLY ST
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	07-26-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	122957
Facility Name:	HOLLY 76
Env Int Type Code:	LUSTCS
Program ID:	T10000005597
Ref Point Type Desc:	Unknown
Latitude:	37.511850
Longitude:	-122.258136

BP OIL #11201 (Continued) **S101303207**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Vikram Singh
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Parent Corporation
Entity Name:	HOLLY 76
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Holly Real Estate Holding's LLC
Affiliation Address:	906 Holly St
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Bay Petroleum, Inc.
Affiliation Address:	906 Holly St
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	Identification Signer
Entity Name:	Vikram Singh
Entity Title:	President
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590
Affiliation Type Desc:	Operator
Entity Name:	Bay Petroleum, Inc.
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	Property Owner
Entity Name:	Holly Real Estate Holdings LLC
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(408) 270-9181
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS

BP OIL #11201 (Continued) **S101303207**

Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner
Entity Name:	Bay Petroleum, Inc.
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Bay Petroleum, Inc.
Affiliation Address:	906 Holly St
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Vikram Singh
Entity Title:	President
Affiliation Phone:	(650) 594-9167

Name:	HOLLY 76
Address:	906 HOLLY ST
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	122957
CERS ID:	10070602
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-23-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training

BP OIL #11201 (Continued) **S101303207**

	program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/18/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-24-2019
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 08/22/2019. DO reoprts indicate that employees have been trained within the last 12 months, but the most recent training documentation on site is from 2017, and that documentation form is not the most recent, required form for documenting training. Provide proper documentation on the new required training form to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-26-2013
Citation:	23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description:	Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes:	Returned to compliance on 07/26/2013. 91 LLD failed, adjusted check valve and passed
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-26-2013
Citation:	19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description:	Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes:	Returned to compliance on 07/30/2013. site map submitted in CERS is for another location
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	08-29-2016

BP OIL #11201 (Continued) **S101303207**

Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/15/2016. UST annual training provided by the UST designated operator but this training is specific to the UST Program and additional environmental compliance training is required for HMBP and HWG Programs, respectively. Provide training in hazardous materials safety and emergency response procedures and document training activities separate from UST training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-23-2015
Citation:	22 CCR 23 66273.31(a) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.31(a)
Violation Description:	Failure of the universal waste handler to transfer universal waste to the appropriate designation facility.
Violation Notes:	Returned to compliance on 07/28/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	08-26-2016
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/29/2016. correct tank pages on line showing single wall vent and vapor lines and no transition vent sump and resubmit
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-23-2015
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/28/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	122957

BP OIL #11201 (Continued) **S101303207**

Site Name:	HOLLY 76
Violation Date:	08-29-2016
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 09/13/2016. UST annual training provided by the UST designated operator but this training is specific to the UST Program and additional environmental compliance training is required for HMBP and HWG Programs, respectively. Provide training in hazardous waste management and emergency response procedures and document training activities separate from UST training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-24-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 10/17/2019. Overfill testing has yet to be completed at this site for any of the tanks. All buckets are contained within sumps. Schedule Overfill testing within 30 days and notify SMCUPA at least 48 hours prior to testing. Overfill test was supposed to have been completed by October 13, 2018, and facility is now over 9 months overdue for this requirement. DO reports have been documenting that overfill testing has not been completed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

BP OIL #11201 (Continued) **S101303207**

Site ID:	122957
Site Name:	HOLLY 76
Violation Date:	07-24-2019
Citation:	23 CCR 16 2712(b)(1) and (2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1) and (2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 07/24/2019. DO reports are currently not being signed by the owner/operator. There have been no action items noted, however, DO reports still must be signed by the owner/operator each month. Begin signing the DO reports to acknowledge any corrective action that may be needed as noted by the DO. This was done on site. Ensure reports continue to be signed going forward.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-30-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB989 test
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

BP OIL #11201 (Continued) **S101303207**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-05-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Minor violation observed on 8/29/16 for employee training corrected. Several employees had been trained prior to inspection and training records reviewed along with recent training records for remaining employees.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-07-2014
Violations Found:	No

BP OIL #11201 (Continued) **S101303207**

Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-01-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	vikram8@earthlink.net
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-29-2016
Violations Found:	Yes

BP OIL #11201 (Continued) **S101303207**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Minor violation observed on 8/29/16 for employee training corrected. Several employees had been trained prior to inspection and training records reviewed along with recent training records for remaining employees.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-26-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-01-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

BP OIL #11201 (Continued) **S101303207**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-29-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-23-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	follow up on violations/red tag
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-23-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

BP OIL #11201 (Continued) **S101303207**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-23-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	122957
Site Name:	HOLLY 76
Site Address:	906 HOLLY ST
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	07-26-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	122957
Site Name:	HOLLY 76
Site Address:	906 HOLLY ST
Site City:	SAN CARLOS

BP OIL #11201 (Continued) **S101303207**

Site Zip:	94070
Enf Action Date:	07-26-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	122957
Facility Name:	HOLLY 76
Env Int Type Code:	LUSTCS
Program ID:	T10000005597
Ref Point Type Desc:	Unknown
Latitude:	37.511850
Longitude:	-122.258136

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Vikram Singh
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Parent Corporation
Entity Name:	HOLLY 76
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Holly Real Estate Holding's LLC
Affiliation Address:	906 Holly St
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Bay Petroleum, Inc.
Affiliation Address:	906 Holly St
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	Identification Signer
Entity Name:	Vikram Singh
Entity Title:	President
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

BP OIL #11201 (Continued) **S101303207**

Affiliation Type Desc:	Operator
Entity Name:	Bay Petroleum, Inc.
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	Property Owner
Entity Name:	Holly Real Estate Holdings LLC
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(408) 270-9181
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Legal Owner
Entity Name:	Bay Petroleum, Inc.
Affiliation Address:	906 HOLLY ST
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Bay Petroleum, Inc.
Affiliation Address:	906 Holly St
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 594-9167
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Vikram Singh

BP OIL #11201 (Continued) **S101303207**

Entity Title: President
Affiliation Phone: (650) 594-9167

Name: MOBIL 10-K5T / BP #11201
Address: 906 HOLLY STREET
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 244665
CERS ID: T0608100346
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AJ296 **BP 11201** **CA SWEEPS UST** **S103893730**
SSE **906 HOLLY ST** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA HIST CORTESE**
0.305 mi.
1608 ft. **Site 2 of 3 in cluster AJ**

Relative:
Higher

Actual:
13 ft.

SWEEPS UST:
Name: BP 11201
Address: 906 HOLLY ST
City: SAN CARLOS
Status: Active
Comp Number: 770003
Number: 1
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-770003-000001
Tank Status: A
Capacity: 12000
Active Date: 04-12-94
Tank Use: PETROLEUM
STG: P
Content: REGULAR UNLE
Number Of Tanks: 3

Name: BP 11201
Address: 906 HOLLY ST
City: SAN CARLOS
Status: Active
Comp Number: 770003
Number: 1

BP 11201 (Continued) **S103893730**

Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-770003-000002
Tank Status: A
Capacity: 10000
Active Date: 04-12-94
Tank Use: PETROLEUM
STG: P
Content: LEADED GASOL

Name: BP 11201
Address: 906 HOLLY ST
City: SAN CARLOS
Status: Active
Comp Number: 770003
Number: 1
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-770003-000003
Tank Status: A
Capacity: 10000
Active Date: 04-12-94
Tank Use: PETROLEUM
STG: P
Content: REGULAR UNLE

San Mateo Co. BI:
Name: F & L AUTO SERVICE
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0015184
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004889
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: F & L AUTO SERVICE
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0015184
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012085
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO

BP 11201 (Continued) **S103893730**

Facility ID: FA0018077
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023839
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018077
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022830
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018077
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041221
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018077
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0039984
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038809
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0055142
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038809
Prog Element Code: UNDERGROUND TANK - GENERAL

BP 11201 (Continued) **S103893730**

Record Id: PR0055144
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038809
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0055143
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: HOLLY 76
Address: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0038809
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0055145
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

HIST CORTESE:
edr_fname: BP
edr_fadd1: 906 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0364

297
WSW
1/4-1/2
0.319 mi.
1685 ft.

BOGENHUBER PROPERTY
1510 OLD COUNTY
BELMONT, CA 94002

CA LUST **S104493423**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Relative:
Higher

Actual:
27 ft.

LUST:
Name: BOGENHUBER PROPERTY
Address: 1510 OLD COUNTY
City,State,Zip: BELMONT, CA 94002
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100074
Global Id: T0608100074
Latitude: 37.515596
Longitude: -122.268918
Status: Completed - Case Closed
Status Date: 07/31/1996
Case Worker: BG
RB Case Number: 41-0079
Local Agency: SAN MATEO COUNTY LOP

BOGENHUBER PROPERTY (Continued) **S104493423**

File Location: Local Agency
Local Case Number: 120022
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0608100074
Contact Type: Local Agency Caseworker
Contact Name: BRIAN GWINN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 Alameda de las Pulgas, Suite 100
City: SAN MATEO
Email: bgwinn@smcgov.org
Phone Number: 6502724590

Global Id: T0608100074
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100074
Action Type: Other
Date: 10/02/1990
Action: Leak Discovery

Global Id: T0608100074
Action Type: ENFORCEMENT
Date: 10/05/1990
Action: Notice of Responsibility - #1

Global Id: T0608100074
Action Type: Other
Date: 09/14/1990
Action: Leak Reported

LUST:
Global Id: T0608100074
Status: Open - Case Begin Date
Status Date: 09/14/1990

Global Id: T0608100074
Status: Completed - Case Closed
Status Date: 07/31/1996

SAN MATEO CO. LUST:
Name: BOGENHUBER PROPERTY
Address: 1510 OLD COUNTY RD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120022
Facility Status: 9- Case Closed
Global ID: T0608100074

BOGENHUBER PROPERTY (Continued) **S104493423**

APN Number:	045251020
Case Type:	BELMONT, CA
EDR Link ID:	BELMONT, CA

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	120022
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	BOGENHUBER PROPERTY
Address:	1510 OLD COUNTY
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100074
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	BOGENHUBER PROPERTY
edr_fadd1:	1510 OLD COUNTY
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0079

CERS:

Name:	BOGENHUBER PROPERTY
Address:	1510 OLD COUNTY
City,State,Zip:	BELMONT, CA 94002
Site ID:	196774
CERS ID:	T0608100074
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

AK298 **AUTO PRIDE CAR WASH - MTBE** **CA LUST** **U001594676**
SSW **195 EL CAMINO REAL** **CA AST** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA CERS HAZ WASTE**
0.329 mi. **CA SWEEPS UST**
1736 ft. **Site 1 of 4 in cluster AK** **CA HIST UST**
CA CERS TANKS
Relative: **CA San Mateo Co. BI**
Higher **CA Cortese**
Actual: **CA CERS**
24 ft.

LUST:

Name:	AUTO PRIDE CAR WASH
Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100045
Global Id:	T0608100045
Latitude:	37.512027938
Longitude:	-122.2656548
Status:	Completed - Case Closed
Status Date:	08/31/2015
RB Case Number:	41-0046
File Location:	Local Agency
Local Case Number:	770021
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from RRM's January 17, 2002 Risk-Based Closure Assessment Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Auto Pride Car Wash is located at 195 El Camino real in San Carlos California. The property is an approximately 32,000 square foot rectangular lot located along the northeast side of El Camino Real, immediately south and across from the intersection with Hull Road. The property is located in a commercial area of San Carlos and is bordered by retail stores to the northwest, a hotel to the southeast, and the Southern Pacific Railroad right of way to the northeast. Site improvements include a 30 foot by 60 foot carwash, a lube-bay facility, and retail gasoline dispensing facilities. In January 1990, C&B Construction Company excavated, removed, and off-hauled the three original USTs. During the excavation process, approximately 700 cubic yards of petroleum hydrocarbon impacted soils were stockpiled. On-Site collected a total of forty-three soil samples including six samples from the bottom of the pit, two sidewall samples, and thirty-five samples of the stockpiled soils. All eight soil samples collected from the excavation pit contained detectable levels of TPHg ranging from less than 30 milligrams per kilogram (mg/kg) to 150 mg/kg. Thirty of the thirty-five excavation spoils samples contained detectable levels of TPHg ranging from 6.0 mg/kg to 11,000 mg/kg. Upon completion of the tank-removal program, C&B installed three new double-walled 8,000-gallon tanks in the same excavation and backfilled the pit with pea gravel. After a period of aeration and an additional round of testing by On-Site, the contaminated soils were ultimately off hauled for proper disposal. In March 1990, On-Site drilled three borings to approximately 25 feet bgs, collected soil samples at 5-foot intervals, prepared geologic logs, and completed the borings as 2-inch diameter wells, designated GX-170A, GX-170B, and GX-170C. On-Site then developed, sounded, purged and sampled the three wells

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

and provided certified analyses for three groundwater samples. The sample from Well GX-170A located directly down gradient of the former tanks contained 990 micrograms per liter (ug/L) TPHg and 330 ug1L benzene. TPHg were not detected in the other two wells, which were located up gradient and cross gradient from the former USTs. In October-November 1990, Wahler Associates (Wahler), Palo Alto, CA performed the following additional site investigations: (1) conducted a soil-gas survey by advancing five metal probes to 5 to 10 feet from grade down gradient of Well GX- 170A; (2) drilled two additional borings to 25 feet bgs and prepared geologic logs; (3) converted the borings to 1 -diameter piezometers, designated PZ-1 and PZ-2; (4) sounded, purged, and sampled all five existing wells; and (5) provided certified analyses for five groundwater samples. The highest concentrations of TPHg (9,800 ug/L) and benzene (970 ug/L) were detected in groundwater samples collected form Well PZ-1, located directly down gradient of Well GX-170A and the former tanks. The soil-gas survey provided further indications that soil and groundwater contamination extended downgradient from the former USTs. In December-January 1991, Wahler drilled one additional boring to a depth of 28-feet bgs along the northern property line. Wahler collected soil samples at 5-foot intervals, prepared a geologic log, and converted the boring to a 6-inch-diameter extraction well screened from 16 to 26 feet bgs. The highest concentration of TPHg in groundwater (9,700 ug/L) was again detected in the groundwater sample collected from Well PZ-I. TPHg and benzene were not detected in the groundwater sample collected from Well EW-1. From August 1990-June 1992, Blaine Tech Services, San Jose, CA sounded, purged and sampled thee to four wells on a quarterly basis. During that time, concentrations of TPHg in groundwater samples collected from Well GX-170A ranged from 2,100 ug/L to 26,000 ug/L. From January-March 1991. Wahler conducted groundwater extraction tests at wells GX- 170A and EW-1. From the test results, it was concluded that the extraction rates for these wells were limited to 0.33 gallons per minute (gpm) and 0.67 gpm respectively, and that one or more additional wells and an extraction trench would be needed to remediate and to exert hydraulic control over the plume. In February 1992, Wahler prepared design plans for constructing a groundwater-extraction trench that would serve to intercept shallow groundwater before it had a chance to migrate off the northern property line. In September-October 1992, EGI performed the following additional site investigations and feasibility studies: (1) advanced twelve direct-push borings to 15-25 feet bgs, collected soil samples at 3-foot intervals, and prepared geologic logs; (2) converted the borings to four 1 -inch-diameter piezometers (PZ-3 through PZ-6) and eight 1 -inch-diameter vapor extraction wells (C-1 through C-8); (3) collected grab-groundwater samples from seven of the new wells and the drainage ditch off the north site boundary; (4) surveyed and sounded all the wells; (5) conducted several preliminary soil-vapor extraction tests; (6) conducted one full day soil vapor extraction (SVE) test using a packaged internal combustion engine-powered SVE system (Remedial Solutions Inc, SAVE Unit); (7) conducted slug testing at three piezometers; and (8) provide certified analyses for four Tedlar Bag samples, sixteen soil samples, seven grab groundwater samples, and one surface-water sample. TPHg was detected in thirteen of the sixteen soil samples within the range of 23 mg/kg to 1,200 mg/kg. TPHg was detected in six of the seven grab-groundwater samples within the range of 60 ug/L to 15,900 ug/L. TPHg was detected in all four

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

soil-gas samples within the range of 60 parts per million by volume (ppmv) to 26,800 ppmv. The surface-water sample tested non detect for all constituents. During the SVE pilot test, the calculated radius of influence was greater than 48 feet. Based on the contaminant distribution, EGI concluded that subsurface releases from historic tank-area and dispenser-area leaks had migrated along the fill/native-soil interface as well as the groundwater interface. From the results of the pilot testing, EGI concluded that dual soil vapor/groundwater extraction would be an effective remedial strategy. EGI also concluded that the bottom sediments in the drainage ditch to the north of the site appeared to be effectively intercepting and blocking the down-gradient migration of the plume. RRM conducted the following well-installation work and associated site investigations within the site boundaries during the course of installing a soil vapor extraction-well network: (1) drilled twenty-six borings to depths of approximately 20 feet bgs; (2) collected soil samples at 5-foot intervals and prepared geologic logs for three of the borings; and (3) provided certified analyses for TPHg and BTEX for five soil samples. TPHg was detected in four of the five soil samples ranging from 3.4 mg/kg to 370 mg/kg. RRM also completed the following investigations to determine if the bottom sediments of the drainage ditch to the north of the site were intercepting the groundwater plume: (1) hand-augured eight exploratory borings to 6 to 10 feet from grade (SB-1 through SB-8); (2) collected eight soil samples and two grab-groundwater samples; and (3) provided certified analyses for TPHg and BTEX. TPHg was detected in seven of the eight soil samples ranging from 1.1 mg/kg to 560 mg/kg. TPHg was detected in both of the grab-groundwater samples at concentrations of 43,000 ug/L and 63,000 ug1L. RRM completed the following additional off-site investigations to define the down-gradient extent of contamination: (1) drilled four borings (EB -1, EB-2, EB-4, and EB-5) on the opposite side of the drainage ditch along the south side of Old County Road; (2) collected soil samples at 3-foot intervals and prepared geologic logs; (3) collected grab-groundwater samples from two of the borings; and (4) provided certified analyses of TPHg and BTEX for ten soil samples and two grab-groundwater samples. TPHg and BTEX were not detected in any of the soil or groundwater samples submitted for analyses. In April/May/June 1994, RRM conducted the following well-installation and trenching work for the interim-cleanup program: (1) using a direct-push technique, installed seventeen 2-inch-diameter sparge wells (SP-1 through SP-17) to approximately 18 feet from grade; (2) drilled twenty-six borings to approximately 20 feet from grade; (3) completed the borings as 2-inch vapor-extraction wells (VE-1 through VE-26); (4) installed %-inch-diameter co-extraction drop pipes in all twenty-six "VF and all seven "C" vapor-extraction wells, plus wells GX-170A, GX-170B, PZ-5 and EW-1; (5) constructed a fenced area in the far northern comer of the site to serve as a treatment compound; and (6) installed subsurface and aboveground piping to connect the extraction-well and sparging-well networks to the treatment compound. During this period, RRM also initiated work on securing the necessary discharge permits from the Bay Area Air Quality Management District (BAAQMD) (for discharge of incinerator exhaust to the atmosphere) and the City of San Carlos Public Works Department (for discharge of treated groundwater to the municipal sewer). In May-June 1994. RRM installed the following remediation equipment in the treatment compound: 150 cubic feet per minute (cfm) vacuum pump; water knockout system; 150 cfm catalytic incinerator; flow-equalization tank; sand

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

filters; parallel trains of two-stage activated carbon for water-side treatment (four 55-gallon drums of activated carbon); secondary containment trays; transfer pump; 1-hp oil-less compressor with intake filter and rotometer for air-sparging; and electrical control panel. Instrumentation included totalizing flow meters, automatic shutdowns and restarts from sensors. In May 1995, RRM conducted testing on the sparging wells using compressed air cylinders. The testing indicated that approximately 40 pounds per square inch (psi) would be required to achieve air-flow rates of 0.75 to 1 standard cubic feet per minute (scfm) per sparge well. In May 1995, RRM conducted a baseline-monitoring event during which the 23 wells were sounded, purged and sampled, and soil-gas samples were collected from all the vapor-extraction wells. RRM used a Beckrnan flame-ionization detector (FID) to measure total volatile hydrocarbons in the extraction wells and provided certified analyses for all the groundwater samples. From the baseline sampling results, RRM prepared isoconcentration maps that showed plumes emanating from both the tank area and the pump-island area. Maximum TPHg concentrations exceeded 20,000 ug/L in the tank area and 50,000 ug/L in the pump island area. In November-December 1994, at the request of the City of San Carlos, Michelucci & Associates Inc, conducted a geophysical investigation to assess the effects on ground settlement of extracting 30 gpm of groundwater. To conduct the investigation, RRM drilled two test borings to approximately 20 feet from grade, collected seven soil samples, prepared geologic logs, and tested one sample from each boring for consolidation characteristics using ASTM Method D4546. Using a worst-case assumption, they determined the maximum potential settlement from consolidation would amount to less than 0.4 inch. They also pointed out that the maximum draw down was within the ordinary range of the seasonal rise and fall of the water table. The coextraction air sparging system operated at the site between January 1995 and December 1996. The system was deactivated between February and June of 1995 and between February and June 1996 due to increased groundwater elevations that limited the treatment system operations. During the time of operation, hydrocarbon removal rates fluctuated between 0.1 pound per day and 21 0 pounds per day, and benzene removal rates fluctuated between 0.001 pound per day and 1.24 pounds per day. By the end of December 1996, the treatment system had removed approximately 12,000 pounds of petroleum hydrocarbons, including 52 pounds of benzene from the subsurface. In February 1997, RRM submitted a request to the SMCHSA to terminate active remediation based on decreasing trends in influent-hydrocarbon loadings and a dramatic improvement in groundwater quality. With this request, RRM proposed to drill thirteen confirmation borings to assess the effects of the remediation program. In March 1997, after securing the necessary permits, RRM drilled thirteen confirmatory borings (designated borings B-1 through B-13) to depths of approximately 15 feet from grade, collected three samples from each boring. TPHg was detected in seven of the thirty-nine soil samples within the range of 1.7 mg/kg to 110 mg/kg. In March 1997, RRM properly destroyed fifty-three site wells by pressure grouting. At that time, per SMCSHA directives, RRM collected twenty-three additional confirmatory soil samples during site-redevelopment work including seven soil samples during trenching for the removal of old product lines and dispensers, five sidewall/bottom samples for a new lube bay located near the center of the hydrocarbon plume, and eleven soil samples from the lube-bay excavation spoils. The samples from the lube-bay pit and

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

product-line-removal trenches all tested non detect for TPHg and BTEX. TPHg was detected in just one of the eleven excavation spoils samples at a concentration of 3.0 mg/kg. In May 1997, RRM provided for the landfill disposal of 629 cubic yards of excess soils generated from site-redevelopment work at the BFI Ox Mountain landfill. To profile the soils for disposal, RRM collected two 4-point composite samples. TPHg was non-detect and the lead ranged from 4.9 to 8.0 mg/kg. In August 1997, RRM provided for the landfill disposal of an additional 250 cubic yards (344 tons) of excess soils generated from site-redevelopment work at the BFI Ox Mountain landfill. To profile the soils for disposal, RRM collected four 4-point composite samples. The samples tested non detect for all petroleum hydrocarbon constituents. In September-November 1997, RRM repaired wellheads damaged during the site-redevelopment work. In April 1998, RRM re-surveyed wellhead elevations for seven site wells. From September 1997-March 1999, RRM conducted quarterly groundwater-monitoring events for three to seven wells. From June 1999-September 2001, RRM sounded the remaining seven site wells and purged and sampled five wells. To monitor natural attenuation, RRM provided certified analyses of groundwater samples for nitrate, sulfate and ferrous iron, and collected soil-gas samples from the same five wells, field-testing for TVH and methane. RRM also field-tested the groundwater at the same five wells for dissolved oxygen and ORP. To enhance the natural-attenuation process, RRM installed oxygen-release-compound (ORC) socks at well VE-11 at roughly 6-month intervals. In the October 25, 1999 groundwater-monitoring report, RRM recognized a potentially significant increasing trend in MtBE concentrations at Well GX- 170A located immediately down gradient of the existing UST system. In response to these findings Auto Pride personnel visually inspected all tank sumps and dispenser sumps. At this time they also generated TLS 350 leak-detection system alarm-history reports for each liquid-level sensor. The TLS system monitors six liquid sensors: one in each of the tank sumps, and one for each of the three double-walled tanks (in the space between the walls). There were no indications of any leaks from the tanks or dispensers.

LUST:

Global Id:	T0608100045
Action Type:	ENFORCEMENT
Date:	07/12/2010
Action:	Staff Letter - #20100712
Global Id:	T0608100045
Action Type:	ENFORCEMENT
Date:	10/31/2011
Action:	Staff Letter - #20111031
Global Id:	T0608100045
Action Type:	ENFORCEMENT
Date:	10/01/2014
Action:	Notice of Violation - #20141001
Global Id:	T0608100045
Action Type:	ENFORCEMENT
Date:	04/29/2011
Action:	Staff Letter - #20110429

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 08/31/2015
Action: Closure/No Further Action Letter - #20150831

Global Id: T0608100045
Action Type: RESPONSE
Date: 03/02/2012
Action: Site Assessment Report

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 07/13/2010
Action: Staff Letter - #20100713

Global Id: T0608100045
Action Type: Other
Date: 01/16/1990
Action: Leak Discovery

Global Id: T0608100045
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Annually - Regulator Responded

Global Id: T0608100045
Action Type: RESPONSE
Date: 02/12/2014
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100045
Action Type: RESPONSE
Date: 06/05/2015
Action: Well Destruction Report - Regulator Responded

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 01/08/1990
Action: Notice of Responsibility - #1

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 12/10/2007
Action: Staff Letter - #20071210

Global Id: T0608100045
Action Type: RESPONSE
Date: 02/01/2012
Action: Other Report / Document

Global Id: T0608100045
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Annually

Global Id: T0608100045
Action Type: RESPONSE

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Date: 08/15/2011
Action: Monitoring Report - Annually

Global Id: T0608100045
Action Type: REMEDIATION
Date: 01/01/1995
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100045
Action Type: REMEDIATION
Date: 05/20/1997
Action: Excavation

Global Id: T0608100045
Action Type: REMEDIATION
Date: 07/01/1990
Action: Excavation

Global Id: T0608100045
Action Type: REMEDIATION
Date: 08/07/1997
Action: Excavation

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 05/29/2012
Action: Staff Letter - #20120529

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 12/09/2008
Action: Staff Letter - #20081209

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 07/25/2012
Action: Staff Letter - #20120725

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 09/25/2013
Action: Notification - Preclosure - #20130925

Global Id: T0608100045
Action Type: Other
Date: 01/16/1990
Action: Leak Reported

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter - #20090707

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 12/11/2013
Action: Notice of Violation - #20131211

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 01/17/2014
Action: Staff Letter - #20140117

Global Id: T0608100045
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 12/02/2008
Action: Staff Letter - #20081202

Global Id: T0608100045
Action Type: ENFORCEMENT
Date: 05/12/2015
Action: Staff Letter - #20150512

Global Id: T0608100045
Action Type: RESPONSE
Date: 03/31/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100045
Action Type: RESPONSE
Date: 09/13/2010
Action: Electronic Reporting Submittal Due

Global Id: T0608100045
Action Type: RESPONSE
Date: 09/13/2010
Action: Electronic Reporting Submittal Due

Global Id: T0608100045
Action Type: RESPONSE
Date: 12/23/2010
Action: Soil and Water Investigation Report

LUST:
Global Id: T0608100045
Status: Open - Case Begin Date
Status Date: 01/08/1990

Global Id: T0608100045
Status: Open - Verification Monitoring
Status Date: 01/08/1990

Global Id: T0608100045
Status: Open - Site Assessment
Status Date: 12/02/2008

Global Id: T0608100045
Status: Open - Verification Monitoring
Status Date: 10/31/2011

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Global Id: T0608100045
Status: Open - Eligible for Closure
Status Date: 05/29/2012

Global Id: T0608100045
Status: Completed - Case Closed
Status Date: 08/31/2015

Name: AUTO PRIDE CAR WASH - MTBE
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000003594
Global Id: T10000003594
Latitude: 37.5119556
Longitude: -122.26577282
Status: Completed - Case Closed
Status Date: 10/19/2017
Case Worker: BG
Local Agency: SAN MATEO COUNTY LOP
Local Case Number: 770091
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: MTBE / TBA / Other Fuel Oxygenates
Site History: RP has not complied with Geotracker requirements for this case.

LUST:
Global Id: T10000003594
Contact Type: Local Agency Caseworker
Contact Name: BRIAN GWINN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 Alameda de las Pulgas, Suite 100
City: SAN MATEO
Email: bgwinn@smcgov.org
Phone Number: 6502724590

LUST:
Global Id: T10000003594
Action Type: Other
Date: 03/10/1997
Action: Leak Began

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 12/01/2015
Action: Notice of Violation - #20151201

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 02/28/2017
Action: Staff Letter - #20170228

Global Id: T10000003594
Action Type: RESPONSE
Date: 03/02/2012
Action: Site Assessment Report

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 03/29/2012
Action: Notice of Responsibility - #20120329

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 04/11/2012
Action: Staff Letter - #20120411

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 04/03/2012
Action: Notice of Responsibility - #20120403

Global Id: T10000003594
Action Type: Other
Date: 09/29/1998
Action: Leak Discovery

Global Id: T10000003594
Action Type: RESPONSE
Date: 09/28/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 10/19/2017
Action: Closure/No Further Action Letter - #20171019

Global Id: T10000003594
Action Type: Other
Date: 08/05/1997
Action: Leak Stopped

Global Id: T10000003594
Action Type: RESPONSE
Date: 08/17/2012
Action: Preliminary Site Assessment Workplan

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 05/29/2012
Action: Staff Letter - #20120529

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 12/20/2012
Action: Staff Letter - #20121220

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 12/11/2013
Action: Notice of Violation - #20131211

Global Id: T10000003594
Action Type: ENFORCEMENT

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Date: 07/11/2017
Action: Notification - Preclosure

Global Id: T10000003594
Action Type: Other
Date: 02/28/2010
Action: Leak Reported

Global Id: T10000003594
Action Type: RESPONSE
Date: 03/12/2014
Action: Soil and Water Investigation Report

Global Id: T10000003594
Action Type: ENFORCEMENT
Date: 10/01/2014
Action: Notice of Violation - #20141001

LUST:
Global Id: T10000003594
Status: Open - Case Begin Date
Status Date: 03/10/1997

Global Id: T10000003594
Status: Open - Site Assessment
Status Date: 03/02/2012

Global Id: T10000003594
Status: Open - Eligible for Closure
Status Date: 06/16/2016

Global Id: T10000003594
Status: Completed - Case Closed
Status Date: 10/19/2017

SAN MATEO CO. LUST:
Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770021
Facility Status: 9- Case Closed
Global ID: T0608100045
APN Number: 045320130
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770091
Facility Status: 9- Case Closed
Global ID: T10000003594
APN Number: 045320130

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

AST:
Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City/Zip: SAN CARLOS,94070
Owner: MITCHELL, TIM
CERSID: 10065265
Business Name: AUTO PRIDE CAR WASH
Phone: 6505914638
Mailing Address: 909 WOODSIDE RD
Mailing Address City: REDWOOD CITY
Mailing Address State: CA
Mailing Address Zip Code: 94061
Operator Name: Tim Mitchell
Operator Phone: 6505914638
Owner Phone: 6503061070
Owner Mail Address: 909 WOODSIDE RD
Owner State: CA
Owner Zip Code: 94061
Owner Country: United States
EPAID: CAL000351946

CERS HAZ WASTE:
Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 96088
CERS ID: 10065265
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: CHEVRON CAR WASH
Address: 195 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 19734
Number: 9
Board Of Equalization: 44-025424
Referral Date: 01-12-94
Action Date: 01-12-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 41-000-019734-000001
Tank Status: A
Capacity: 12000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Name: CHEVRON CAR WASH
Address: 195 EL CAMINO REAL
City: SAN CARLOS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Status:	Active
Comp Number:	19734
Number:	9
Board Of Equalization:	44-025424
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	41-000-019734-000002
Tank Status:	A
Capacity:	12000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	CHEVRON CAR WASH
Address:	195 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	19734
Number:	9
Board Of Equalization:	44-025424
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-019734-000003
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	CHEVRON CAR WASH
Address:	195 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	19734
Board Of Equalization:	44025424
Owner Tank Id:	1
SWRCB Tank Id:	41-020-019734-000001
Capacity:	12000
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3

Name:	CHEVRON CAR WASH
Address:	195 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	19734
Board Of Equalization:	44025424
Owner Tank Id:	2

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

SWRCB Tank Id:	41-020-019734-000002
Capacity:	12000
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	UNLEADED

Name:	CHEVRON CAR WASH
Address:	195 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	19734
Board Of Equalization:	44025424
Owner Tank Id:	3
SWRCB Tank Id:	41-020-019734-000003
Capacity:	5000
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	UNLEADED

HIST UST:

Name:	CHEVRON CAR WASH
Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
File Number:	0002C1C3
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C1C3.pdf
Region:	STATE
Facility ID:	00000019734
Facility Type:	Gas Station
Contact Name:	STEVE STRAUBEL, MANAGER
Telephone:	4153219876
Owner Name:	RETAIL GASOLINE ENTERPRISES, I
Owner Address:	671-P OAK GROVE AVENUE
Owner City,St,Zip:	MENLO PARK, CA 94025
Total Tanks:	0003

Tank Num:	001
Container Num:	1
Year Installed:	1973
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	1973
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	1973
Tank Capacity:	00005000

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CERS TANKS:

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 96088
CERS ID: 10065265
CERS Description: Aboveground Petroleum Storage

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 96088
CERS ID: 10065265
CERS Description: Underground Storage Tank

San Mateo Co. BI:

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014951
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041171
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014951
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0024621
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014951
Prog Element Code: 2352
Record Id: PR0067191
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: AUTO PRIDE CAR WASH

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014951
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0024622
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014951
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0043248
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014951
Prog Element Code: 2221
Record Id: PR0029963
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT - LQG
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: AUTO PRIDE CAR WASH - MTBE
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T10000003594
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: AUTO PRIDE CAR WASH - MTBE
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 199649
CERS ID: T10000003594
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Affiliation Phone: 6502724590

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 96088
CERS ID: 10065265
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: Returned to compliance on 01/26/2018. Tier I SPCC Plan was not available on site at time of inspection. Obtain copy and maintain on site.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes: Returned to compliance on 03/23/2017. SPCC Plan indicates daily inspections are conducted but no inspection record available at time of inspection. conduct daily inspections and document. Consider revising inspection frequency and inspection documentation procedure with SPCC Plan update.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi

Violation Notes: Returned to compliance on 05/04/2016. No record of tank integrity assessment available. Conduct integrity assessment and document.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/31/2016. Site map does not indicate petroleum oil and waste oil storage locations for below grade storage room.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 12 66262.34(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(a)
Violation Description: Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes: Returned to compliance on 04/22/2016. Used antifreeze generation is infrequent and approximately 15 gallons accumulated inside a 30-gallon plastic container since 2013. Since business is classified as a

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

	non-RCRA hazardous waste generator waste antifreeze must be disposed of moire frequently. Dispose of existing waste antifreeze within 30 days and a minimum of once a year thereafter.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	07-02-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/13/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description:	Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes:	Returned to compliance on 04/22/2016. No record of weekly used oil tank inspection available during inspection. Conduct weekly inspections and document.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/24/2016. Hazardous waste label

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

accumulation start date missing for last waste oil pick up. Accumulation start date added to label during inspection.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 03/29/2019. Auto Pride provides hazardous waste management training and this training is provided to employees during monthly safety meetings. Current training records do not meet the requirement for an LQG. Provide confirmation to the CUPA that future hazardous waste generator training will be properly documented with sufficient detail to conform to the LQG standard. CUPA will email a copy of an employee training documentation form that can be used to meet this requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-25-2014
Citation: 23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)
Violation Description: Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 03/25/2014. 89 annular sensor failed; was replaced and retested; passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

	inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/31/2016. Used oil Hazardous Materials Type is Waste and not Mixture. Revise as needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-21-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 04/18/2019. Regular UST spill container does not meet the 5-gallon capacity requirement. Replace the spill container with a spill container capable of holding 5 gallons or more and provide confirmation to the CUPA within 30 days that this item was completed. The Supreme spill container failed the hydrostatic test, drain valve repaired, and spill container subsequently passed a hydrostatic test.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-23-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 03/23/2017. All forms revised and submitted during inspection. No further action required.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description:	Failure of the new hazardous waste tank assessment to include all of the following information: 1) Tank configuration (i.e., horizontal, vertical), material of construction, and gross capacity (in gallons); 2) Design standard(s), if available, according to which the tank and ancillary equipment were or will be constructed and all of the

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

following information: A) Material of construction; B) material thickness and the method used to determine the thickness; C) description of tank system piping (material, diameter); D) description of any internal and external pumps; and E) sketch or drawing of tank including dimensions. 3) Documented age of the tank system (if tank was previously used), if available, (otherwise, an estimate of the age); 4) Description and evaluation of any leak detection equipment; 5) Description and evaluation of any corrosion protection equipment, devices, or material; 6) Description and evaluation of any spill prevention or overfill equipment; 7) Description and evaluation of secondary containment for the tank system (secondary containment must meet minimum standards as specified in subsections (j)(1) through (j)(3) of this section) including applicable secondary containment for ancillary equipment as required in subsection 66265.193(f); 8) Hazardous characteristics of the waste(s) that have been or will be handled; 9) Prior to placing a new tank system or component in use, an independent, qualified installation inspector or an independent, qualified, professional engineer, registered in California, either of whom is trained and experienced in the proper installation of tank systems, shall inspect the system or component for the presence of any of the following items and document in writing the results of the inspection: A) Weld cracks or breaks; B) scrapes of protective coatings; C) corrosion; D) any structural damage or inadequate construction or installation such as cracks, punctures, damaged fittings. All discrepancies shall be documented in the assessment and remedied before the tank syste

Violation Notes:	Returned to compliance on 05/04/2016. No record of tank integrity assessment available. Conduct integrity assessment and document.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 03/31/2016. Indicate the date the HMBP is certified in the Business Owner/Operator Section Certification Subsection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 03/24/2016. Current DO Notification list was not current but provided during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-22-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 03/22/2018. Revise UST tank form Section VI for each UST to indicate all "Fill Components Installed" check boxes are checked. This item was corrected during the inspection for all three USTs.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-23-2017
Citation: 23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) & (B)
Violation Description: Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.
Violation Notes: Returned to compliance on 03/15/2018. Midgrade UST annular space sensor could not be tested since it was stuck at bottom of annular space. Repair and test following repair.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-22-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 03/22/2018. Revise UST monitoring plan for Midgrade UST to indicate that UST has MLLD. This item was corrected during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 03/29/2019. No records of daily tank inspections were available during the inspection. Conduct daily tank inspections as needed and document each inspection. Provide confirmation to the CUPA within 30 days that this item was corrected.

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 15 66265.197 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.197
Violation Description: Failure to properly close a hazardous waste tank system ensuring the minimization of further maintenance and that the following requirements are met: a) the owner or operator shall remove or decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated soils, and structures and equipment contaminated with waste, and manage them as hazardous waste. The closure plan, closure activities, cost estimates for closure, and financial responsibility for tank systems shall meet all of the requirements specified in articles 7 and 8 of this chapter. b) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in subsection (a) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and post-closure care requirements that apply to landfills (section 66265.310). In addition, for the purposes of closure, post-closure, and financial responsibility, such a tank system is then considered to be a landfill, and the owner or operator shall meet all of the requirements for landfills specified in articles 7 and 8 of this chapter. c) If an owner or operator has a tank system which does not have secondary containment that meets the requirements of section 66265.193(b) through (f) and which has not been granted a variance from the secondary containment requirements in accordance with section 66265.193(g), then: 1) the closure plan for the tank system shall include both a plan for complying with subsection (a) of this section and a contingent plan for complying with subsection b) of this section; 2) a contingent post-closure plan for complying with subsection (b) of this section shall be prepared and submitted as part of the permit application; 3) the cost estimates calculated for closure and post-closure care shall reflect the costs of complying with the contingent closure plan and the contingent post-closure plan, if these costs are greater than the
Violation Notes: Returned to compliance on 03/24/2016. Waste oil tank has open container minor violation due to open 6 inch diameter fitting. Fitting replaced during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 03/31/2016. UST Financial responsibility form available onsite is not current. Update and submit as needed.
Violation Division: San Mateo County Environmental Health

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 03/24/2016. Premium overspill bucket failed annual hydrostatic test, was replaced during annual monitor certification, and passed subsequent test. No permit required since spill bucket inside sump and like-for-like.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 03/31/2016. HMBP initially submitted HMBP on 9/5/13 and last annual certification submitted on 10/10/14. HMBP must be annually certified on or about September each year and annual certification is overdue. Revise HMBP as needed and resubmit within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-22-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 04/24/2018. Cal ID number is inactive and Auto Pride Car Wash is in the process of reactivating the existing Cal ID number. Notify the CUPA once the Cal ID number is active.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 05/01/2019. Conduct the overfill prevention equipment inspection and submit the report to the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-25-2014
Citation: 23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)
Violation Description: Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 03/25/2014. 87 line leak detector failed; was adjusted and retested; passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/21/2019. Two hazardous waste labels for the used oil filters did not have an accumulation start date. This item was corrected during the inspection and no further action is required to correct either minor violation.

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 03/29/2019. No records of weekly container inspections were available during the inspection. Conduct weekly container inspections as needed and document each inspection. Provide confirmation to the CUPA within 30 days that this item was corrected.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-12-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2015
Violations Found: No

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-20-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	No
Eval Type:	Routine done by local agency

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-25-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-27-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Routine inspection of UST equipment only conducted during annual monitoring and spill bucket testing by SSS. An employee of Auto Pride Car Wash was available to provide site access to the USTs for the annual testing while the business is closed during the COVID-19 shelter in place order. The CUPA will return at a later date to review the UST records and documents to complete the routine inspection due to several undetermined inspection checklist items.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-21-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-10-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval General Type:	Other/Unknown
Eval Date:	05-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-02-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-11-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-24-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Permit application review and approval.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-11-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Enforcement Action:

Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Site Address:	195 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/31/18: Facility violations have yet to be corrected 11/19/18: NOV RESOLVED .
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	APSA
Enf Action Source:	CERS

Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Site Address:	195 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/31/18: Facility violations have yet to be corrected 11/19/18: NOV RESOLVED .
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Site Address:	195 EL CAMINO REAL
Site City:	SAN CARLOS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Site Zip:	94070
Enf Action Date:	03-25-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Site Address:	195 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	07-02-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	96088
Facility Name:	AUTO PRIDE CAR WASH
Env Int Type Code:	LUSTCS
Program ID:	T0608100045
Ref Point Type Desc:	Unknown
Latitude:	37.512028
Longitude:	-122.265654

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Legal Owner
Entity Name:	MITCHELL, TIM
Affiliation Address:	909 WOODSIDE
Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94061
Affiliation Phone:	(650) 591-4638

Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTO PRIDE CAR WASH

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	STORUM TRUST

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	909 WOODSIDE RD

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Zip:	94061
Affiliation Type Desc:	Document Preparer
Entity Name:	ABEL Hernandez
Affiliation Type Desc:	Identification Signer
Entity Name:	ABEL HERNANDEZ
Entity Title:	MANAGER
Affiliation Type Desc:	Property Owner
Entity Name:	Auto Pride
Affiliation Address:	195 El Camino Real
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 591-4638
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AUTO PRIDE CAR WASH
Affiliation Type Desc:	Environmental Contact
Entity Name:	ABEL HERNANDEZ
Affiliation Address:	195 EL CAMINO REAL
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Tim Mitchell
Affiliation Phone:	(650) 591-4638
Affiliation Type Desc:	UST Tank Owner
Entity Name:	AUTO PRIDE CAR WASH

Name:	AUTO PRIDE CAR WASH
Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	96088
CERS ID:	T0608100045
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-23-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 01/26/2018. Tier I SPCC Plan was not available on site at time of inspection. Obtain copy and maintain on site.
Violation Division:	San Mateo County Environmental Health

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Program: APSA
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes: Returned to compliance on 03/23/2017. SPCC Plan indicates daily inspections are conducted but no inspection record available at time of inspection. conduct daily inspections and document. Consider revising inspection frequency and inspection documentation procedure with SPCC Plan update.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

	corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi
Violation Notes:	Returned to compliance on 05/04/2016. No record of tank integrity assessment available. Conduct integrity assessment and document.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/31/2016. Site map does not indicate petroleum oil and waste oil storage locations for below grade storage room.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	22 CCR 12 66262.34(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(a)
Violation Description:	Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes:	Returned to compliance on 04/22/2016. Used antifreeze generation is infrequent and approximately 15 gallons accumulated inside a 30-gallon plastic container since 2013. Since business is classified as a non-RCRA hazardous waste generator waste antifreeze must be disposed of moire frequently. Dispose of existing waste antifreeze within 30 days and a minimum of once a year thereafter.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	07-02-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/13/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Date: 03-24-2016
Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description: Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes: Returned to compliance on 04/22/2016. No record of weekly used oil tank inspection available during inspection. Conduct weekly inspections and document.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/24/2016. Hazardous waste label accumulation start date missing for last waste oil pick up. Accumulation start date added to label during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

	to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 03/29/2019. Auto Pride provides hazardous waste management training and this training is provided to employees during monthly safety meetings. Current training records do not meet the requirement for an LQG. Provide confirmation to the CUPA that future hazardous waste generator training will be properly documented with sufficient detail to conform to the LQG standard. CUPA will email a copy of an employee training documentation form that can be used to meet this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-25-2014
Citation:	23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)
Violation Description:	Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 03/25/2014. 89 annular sensor failed; was replaced and retested; passed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-24-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/31/2016. Used oil Hazardous Materials Type is Waste and not Mixture. Revise as needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-21-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 04/18/2019. Regular UST spill container does not meet the 5-gallon capacity requirement. Replace the spill container with a spill container capable of holding 5 gallons or more and provide confirmation to the CUPA within 30 days that this item was completed. The Supreme spill container failed the hydrostatic test, drain valve repaired, and spill container subsequently passed a hydrostatic test.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-23-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 03/23/2017. All forms revised and submitted during inspection. No further action required.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description: Failure of the new hazardous waste tank assessment to include all of the following information: 1) Tank configuration (i.e., horizontal, vertical), material of construction, and gross capacity (in gallons); 2) Design standard(s), if available, according to which the tank and ancillary equipment were or will be constructed and all of the following information: A) Material of construction; B) material thickness and the method used to determine the thickness; C) description of tank system piping (material, diameter); D) description of any internal and external pumps; and E) sketch or drawing of tank including dimensions. 3) Documented age of the tank system (if tank was previously used), if available, (otherwise, an estimate of the age); 4) Description and evaluation of any leak detection equipment; 5) Description and evaluation of any corrosion protection equipment, devices, or material; 6) Description and evaluation of any spill prevention or overfill equipment; 7) Description and evaluation of secondary containment for the tank system (secondary containment must meet minimum standards as specified in subsections (j)(1) through (j)(3) of this section) including applicable secondary containment for ancillary equipment as required in subsection 66265.193(f); 8) Hazardous characteristics of the waste(s) that have been or will be handled; 9) Prior to placing a new tank system or component in use, an independent, qualified installation inspector or an independent, qualified, professional engineer, registered in California, either of whom is trained and experienced in the proper installation of tank systems, shall inspect the system or component for the presence of any of the following items and document in writing the results of the inspection: A) Weld cracks or breaks; B) scrapes of protective

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

coatings; C) corrosion; D) any structural damage or inadequate construction or installation such as cracks, punctures, damaged fittings. All discrepancies shall be documented in the assessment and remedied before the tank syste

Violation Notes: Returned to compliance on 05/04/2016. No record of tank integrity assessment available. Conduct integrity assessment and document.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 03/31/2016. Indicate the date the HMBP is certified in the Business Owner/Operator Section Certification Subsection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes: Returned to compliance on 03/24/2016. Current DO Notification list was not current but provided during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-22-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 03/22/2018. Revise UST tank form Section VI for each UST to indicate all "Fill Components Installed" check boxes are checked. This item was corrected during the inspection for all three USTs.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-23-2017
Citation: 23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) &

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

(B)
Violation Description: Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.
Violation Notes: Returned to compliance on 03/15/2018. Midgrade UST annular space sensor could not be tested since it was stuck at bottom of annular space. Repair and test following repair.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-22-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 03/22/2018. Revise UST monitoring plan for Midgrade UST to indicate that UST has MLLD. This item was corrected during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-21-2019
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 03/29/2019. No records of daily tank inspections were available during the inspection. Conduct daily tank inspections as needed and document each inspection. Provide confirmation to the CUPA within 30 days that this item was corrected.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 22 CCR 15 66265.197 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.197
Violation Description: Failure to properly close a hazardous waste tank system ensuring the minimization of further maintenance and that the following requirements are met: a) the owner or operator shall remove or decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated soils, and structures and equipment contaminated with waste, and manage them as hazardous waste. The closure plan, closure activities, cost estimates for closure, and financial responsibility for tank systems shall meet all of the requirements specified in articles 7 and 8 of this chapter. b) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in subsection (a) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

post-closure care requirements that apply to landfills (section 66265.310). In addition, for the purposes of closure, post-closure, and financial responsibility, such a tank system is then considered to be a landfill, and the owner or operator shall meet all of the requirements for landfills specified in articles 7 and 8 of this chapter. c) If an owner or operator has a tank system which does not have secondary containment that meets the requirements of section 66265.193(b) through (f) and which has not been granted a variance from the secondary containment requirements in accordance with section 66265.193(g), then: 1) the closure plan for the tank system shall include both a plan for complying with subsection (a) of this section and a contingent plan for complying with subsection b) of this section; 2) a contingent post-closure plan for complying with subsection (b) of this section shall be prepared and submitted as part of the permit application; 3) the cost estimates calculated for closure and post-closure care shall reflect the costs of complying with the contingent closure plan and the contingent post-closure plan, if these costs are greater than the

Violation Notes: Returned to compliance on 03/24/2016. Waste oil tank has open container minor violation due to open 6 inch diameter fitting. Fitting replaced during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 03/31/2016. UST Financial responsibility form available onsite is not current. Update and submit as needed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Violation Date: 03-24-2016
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 03/24/2016. Premium overspill bucket failed annual hydrostatic test, was replaced during annual monitor certification, and passed subsequent test. No permit required since spill bucket inside sump and like-for-like.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Violation Date:	03-24-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 03/31/2016. HMBP initially submitted HMBP on 9/5/13 and last annual certification submitted on 10/10/14. HMBP must be annually certified on or about September each year and annual certification is overdue. Revise HMBP as needed and resubmit within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-22-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/24/2018. Cal ID number is inactive and Auto Pride Car Wash is in the process of reactivating the existing Cal ID number. Notify the CUPA once the Cal ID number is active.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-21-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

	records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 05/01/2019. Conduct the overfill prevention equipment inspection and submit the report to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-25-2014
Citation:	23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)
Violation Description:	Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 03/25/2014. 87 line leak detector failed; was adjusted and retested; passed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-21-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/21/2019. Two hazardous waste labels for the used oil filters did not have an accumulation start date. This item was corrected during the inspection and no further action is required to correct either minor violation.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	96088
Site Name:	AUTO PRIDE CAR WASH
Violation Date:	03-21-2019
Citation:	22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description:	Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes:	Returned to compliance on 03/29/2019. No records of weekly container inspections were available during the inspection. Conduct weekly container inspections as needed and document each inspection. Provide confirmation to the CUPA within 30 days that this item was corrected.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	03-12-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval General Type:	Other/Unknown
Eval Date:	04-20-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-25-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-27-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Routine inspection of UST equipment only conducted during annual monitoring and spill bucket testing by SSS. An employee of Auto Pride Car Wash was available to provide site access to the USTs for the annual testing while the business is closed during the COVID-19 shelter in place order. The CUPA will return at a later date to review the UST records and documents to complete the routine inspection due

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

to several undetermined inspection checklist items.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-11-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-24-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Permit application review and approval.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-11-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Site Address: 195 EL CAMINO REAL
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 01-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/31/18: Facility violations have yet to be corrected 11/19/18: NOV RESOLVED .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Site Address: 195 EL CAMINO REAL
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 01-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/31/18: Facility violations have yet to be corrected 11/19/18: NOV RESOLVED .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Site Address: 195 EL CAMINO REAL
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 03-25-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 96088
Site Name: AUTO PRIDE CAR WASH
Site Address: 195 EL CAMINO REAL
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 07-02-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Coordinates:

Site ID:	96088
Facility Name:	AUTO PRIDE CAR WASH
Env Int Type Code:	LUSTCS
Program ID:	T0608100045
Ref Point Type Desc:	Unknown
Latitude:	37.512028
Longitude:	-122.265654

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Legal Owner
Entity Name:	MITCHELL, TIM
Affiliation Address:	909 WOODSIDE
Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94061
Affiliation Phone:	(650) 591-4638
Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTO PRIDE CAR WASH
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	STORUM TRUST
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	909 WOODSIDE RD
Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Zip:	94061
Affiliation Type Desc:	Document Preparer
Entity Name:	ABEL Hernandez
Affiliation Type Desc:	Identification Signer
Entity Name:	ABEL HERNANDEZ
Entity Title:	MANAGER
Affiliation Type Desc:	Property Owner
Entity Name:	Auto Pride
Affiliation Address:	195 El Camino Real
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 591-4638

AUTO PRIDE CAR WASH - MTBE (Continued) **U001594676**

Affiliation Type Desc:	UST Tank Operator
Entity Name:	AUTO PRIDE CAR WASH
Affiliation Type Desc:	Environmental Contact
Entity Name:	ABEL HERNANDEZ
Affiliation Address:	195 EL CAMINO REAL
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	Operator
Entity Name:	Tim Mitchell
Affiliation Phone:	(650) 591-4638
Affiliation Type Desc:	UST Tank Owner
Entity Name:	AUTO PRIDE CAR WASH

AK299 **AUTO PRIDE CAR WASH** **RCRA-SQG** **1000326716**
SSW **195 EL CAMINO REAL** **CA LUST** **CAD982504698**
1/4-1/2 **SAN CARLOS, CA 94070** **CA SWEEPS UST**
0.329 mi. **CA FID UST**
1736 ft. **Site 2 of 4 in cluster AK** **FINDS**
CA HIST CORTESE

Relative:
Higher

Actual:
24 ft.

RCRA-SQG:

Date form received by agency:	1989-12-28 00:00:00.0
Facility name:	AUTO PRIDE CAR WASH
Facility address:	195 EL CAMINO REAL SAN CARLOS, CA 94070
EPA ID:	CAD982504698
Mailing address:	932 SANTA CRUZ AV #D MENLO PARK, CA 94025
Contact:	ENVIRONMENTAL MANAGER
Contact address:	195 EL CAMINO REAL SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	415-321-9876
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:	BILL STORUM
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

AUTO PRIDE CAR WASH (Continued) **1000326716**

Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Operator

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

Violation Status: No violations found

LUST REG 2:
Region: 2
Facility Status: Post remedial action monitoring
Case Number: 770021
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Date Post Remedial Action Monitoring Began: 1/1/1965

SWEEPS UST:
Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 770034
Number: 1
Board Of Equalization: 44-025364
Referral Date: 11-03-93
Action Date: 11-03-93
Created Date: 03-29-93
SWRCB Tank Id: 41-000-770034-000001
Tank Status: A
Capacity: 8000
Active Date: 03-29-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City: SAN CARLOS
Status: Active

AUTO PRIDE CAR WASH (Continued) **1000326716**

Comp Number: 770034
Number: 1
Board Of Equalization: 44-025364
Referral Date: 11-03-93
Action Date: 11-03-93
Created Date: 03-29-93
SWRCB Tank Id: 41-000-770034-000002
Tank Status: A
Capacity: 8000
Active Date: 03-29-93
Tank Use: M.V. FUEL
STG: P
Content: LEADED

Name: AUTO PRIDE CAR WASH
Address: 195 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 770034
Number: 1
Board Of Equalization: 44-025364
Referral Date: 11-03-93
Action Date: 11-03-93
Created Date: 03-29-93
SWRCB Tank Id: 41-000-770034-000003
Tank Status: A
Capacity: 8000
Active Date: 03-29-93
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED

CA FID UST:
Facility ID: 41000083
Regulated By: UTNKA
Facility Phone: 4155914638
Mailing Address: 932 SANTA CRUZ AVENUE
Mailing City,St,Zip: SAN CARLOS 94070
Status: Active

FINDS:
Registry ID: 110002835353

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AUTO PRIDE CAR WASH (Continued) **1000326716**

STATE MASTER

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

HIST CORTESE:

edr_fname:	AUTO PRIDE CAR WASH
edr_fadd1:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0046

AK300 **AUTO PRIDE CAR WASH** **CA Cortese** **S123627153**
SSW **195 EL CAMINO REAL** **CA HAZNET** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA HWTS**
0.329 mi.
1736 ft. **Site 3 of 4 in cluster AK**

Relative:
Higher

Actual:
24 ft.

CORTESE:

Name:	AUTO PRIDE CAR WASH
Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100045
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HAZNET:

Name:	AUTO PRIDE CAR WASH
Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 940613610
Contact:	ABEL HERNANDEZ
Telephone:	6503061070
Mailing Address:	909 WOODSIDE RD
Year:	2018
Gepaid:	CAL000351946
TSD EPA ID:	NED981723513
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.45000
Year:	2018
Gepaid:	CAL000351946
TSD EPA ID:	NED981723513
CA Waste Code:	352 - Other organic solids
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.05000
Year:	2016
Gepaid:	CAL000351946
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

AUTO PRIDE CAR WASH (Continued) **S123627153**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Year:	2013
Gepaid:	CAL000351946
TSD EPA ID:	CAD980887418
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0417
Year:	2013
Gepaid:	CAL000351946
TSD EPA ID:	CAD980887418
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.015

Additional Info:

Year:	2013
Gen EPA ID:	CAL000351946
Shipment Date:	20130416
Creation Date:	6/7/2013 22:15:09
Receipt Date:	20130417
Manifest ID:	010832077JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Shipment Date:	20130416
Creation Date:	6/7/2013 22:15:09
Receipt Date:	20130417
Manifest ID:	010832077JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001

AUTO PRIDE CAR WASH (Continued) **S123627153**

HWTS:

Name:	AUTO PRIDE CAR WASH
Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 940702403
EPA ID:	CAL000351946
Create Date:	04/23/2010
Last Act Date:	12/18/2019
Mailing Address:	909 WOODSIDE RD
Mailing City,State,Zip:	REDWOOD CITY, CA 940613610
Owner Name:	AUTO PRIDE CAR WASH
Owner Address:	909 WOODSIDE RD
Owner City,State,Zip:	REDWOOD CITY, CA 940613610
Contact Name:	ABEL HERNANDEZ
Contact Address:	195 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070

NAICS:

EPA ID:	CAL000351946
Create Date:	2010-04-23 09:46:42
NAICS Code:	811192
NAICS Description:	Car Washes
Issued EPA ID Date:	2010-04-23 09:46:42
Facility Name:	AUTO PRIDE CAR WASH
Facility Address:	195 EL CAMINO REAL
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940702403

AL301 **BURLINGAME AUTO DETAILING** **CA LUST** **S101441699**
SSW **259 EL CAMINO REAL** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA Cortese**
0.333 mi. **CA HIST CORTESE**
1756 ft. **Site 1 of 3 in cluster AL** **CA CERS**

Relative:
Higher

Actual:
23 ft.

LUST:

Name:	BURLINGAME AUTO DETAILING
Address:	259 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100826
Global Id:	T0608100826
Latitude:	37.511395
Longitude:	-122.264808
Status:	Completed - Case Closed
Status Date:	04/22/1997
RB Case Number:	41-0888
File Location:	Local Agency
Local Case Number:	770053
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100826
Contact Type:	Regional Board Caseworker

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100826
Action Type: ENFORCEMENT
Date: 02/15/1995
Action: Notice of Responsibility - #1

Global Id: T0608100826
Action Type: Other
Date: 11/15/1994
Action: Leak Reported

LUST:
Global Id: T0608100826
Status: Open - Case Begin Date
Status Date: 11/15/1994

Global Id: T0608100826
Status: Completed - Case Closed
Status Date: 04/22/1997

SAN MATEO CO. LUST:
Name: BURLINGAME AUTO DETAILING
Address: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770053
Facility Status: 9- Case Closed
Global ID: T0608100826
APN Number: 045320240
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 770053
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

San Mateo Co. BI:
Name: D&A AUTO SVC
Address: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0016454
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024624

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: D&A AUTO SVC
Address: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0016454
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0024625
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TACO BELL #30796
Address: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056550
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0077857
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TACO BELL #30796
Address: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0056550
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0077942
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: BURLINGAME AUTO DETAILING
Address: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608100826
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

HIST CORTESE:
edr_fname: BURLINGAME AUTO DETAILING
edr_fadd1: 259 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0888

BURLINGAME AUTO DETAILING (Continued) **S101441699**

CERS:

Name:	BURLINGAME AUTO DETAILING
Address:	259 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	220767
CERS ID:	T0608100826
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Name:	TACO BELL #30796
Address:	259 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	173591
CERS ID:	10614589
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	03-27-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 08/21/2019. Keep record of hazardous materials safety and emergency procedures training activities available for inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	03-27-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/11/2017. HMBP was not submitted annually for annual certification. Submit a revised HMBP to CERS to meet this requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	09-16-2014

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/12/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	03-27-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/11/2017. Provide a site map with the revised HMBP that includes all required information, at a minimum. CUPA will provide a site map guidance document.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	03-27-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/11/2017. Revise ER Plan to include phone number for CUPA, (650) 372-6200, and complete both subsections of the Earthquake Vulnerability Section.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	03-27-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 07/06/2018. No record available that shows HMBP property owner notification requirement was completed. Complete notification and provide copy of notification letter to CUPA to verify compliance.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Violation Date:	04-18-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 08/21/2019. Employee training records were not available at the time of the inspection. Provide hazardous materials safety and emergency procedures training to all employees, initially for new employees and annually thereafter, and document training activities. Provide a copy of a current training record and any similar training records from the last two years to the CUPA within 30 days. Note - this was a minor violation observed during the last HMBP Program inspection conducted in 2017 and this earlier violation has not been corrected to date. Failure to provide the required employee training to all employees that work on site may lead to an enforcement action with potential penalties.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	03-27-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/11/2017. Include training program in HMBP for all employees that meets HMBP training program requirement. CUPA will provide training program guidance document and documentation form for your review and use if needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796
Violation Date:	04-18-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 05/08/2019. The Emergency Response Plan Section is not current since the old version of the CERS Consolidated Emergency Response/Contingency Plan is still in use. Revise the HMBP using the attached template form and submit a revised HMBP to CERS within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	173591
Site Name:	TACO BELL #30796

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Violation Date:	03-27-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/11/2017. Revise Hazardous Materials Inventory information to indicate liquid carbon dioxide storage in gallons and not cubic feet.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-17-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	HMBP plan check, email regarding training record violation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-11-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-18-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	HMBP is due annually in February each year based on original HMBP submission anniversary date.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Eval General Type: Other/Unknown
Eval Date: 07-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 173591
Site Name: TACO BELL #30796
Site Address: 259 EL CAMINO REAL
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 01-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Enf Action Notes:	1/31/18: Facility violations for HMBP training and property owner notification letter are still open. 4/23/18: Facility violations for HMBP training and property owner notification letter are still open. 6/25/18: Facility violations still open 12/26/18: training violation still open 1/28/19: training records still not submitted 4/8/19: training violation from april 2017 still open 8/22/19: NOV RESOLVED.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	173591
Site Name:	TACO BELL #30796
Site Address:	259 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	02-02-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	173591
Site Name:	TACO BELL #30796
Site Address:	259 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-03-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/24/18: Facility violations are still open 3/19/18: Second NOV sent 1/17/18 6/25/18: Facility has not complied, closing duplicate NOV.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	173591
Site Name:	TACO BELL #30796
Site Address:	259 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	09-16-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	173591
Facility Name:	TACO BELL #30796
Env Int Type Code:	HMBP
Program ID:	10614589
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.511410
Longitude:	-122.264810

BURLINGAME AUTO DETAILING (Continued) **S101441699**

Affiliation:

Affiliation Type Desc:	Parent Corporation
Entity Name:	Golden Gate Bell, LLC
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	5635 West Las Positas Blvd. #406
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Zip:	94588
Affiliation Type Desc:	Legal Owner
Entity Name:	Golden Gate Bell, LLC
Affiliation Address:	5635 West Las Positas Blvd. #406
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94588
Affiliation Phone:	(925) 621-2600
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Environmental Contact
Entity Name:	Mike Racklin
Affiliation Address:	5673 West Las Positas Blvd. #201
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Zip:	94588
Affiliation Type Desc:	Document Preparer
Entity Name:	Mike Racklin
Affiliation Type Desc:	Identification Signer
Entity Name:	Mike Racklin
Entity Title:	Facilities Manager
Affiliation Type Desc:	Operator
Entity Name:	Golden Gate Bell, LLC
Affiliation Phone:	(925) 621-2600

AM302 **PUREX CORP BARON-BLAKESLEE DIV** **SEMS-ARCHIVE** **1003878560**
NW **248 HARBOR BLVD** **CAD980637672**
1/4-1/2 **BELMONT, CA 94002**
0.333 mi.
1758 ft. **Site 1 of 2 in cluster AM**

Relative:
Higher

Actual:
12 ft.

SEMS Archive:

Site ID:	0901912
EPA ID:	CAD980637672
Name:	PUREX CORP BARON-BLAKESLEE DIV

PUREX CORP BARON-BLAKESLEE DIV (Continued) **1003878560**

Address:	248 HARBOR BLVD
City,State,Zip:	BELMONT, CA 94002
Cong District:	11
FIPS Code:	06081
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901912
EPA ID:	CAD980637672
Site Name:	PUREX CORP BARON-BLAKESLEE DIV
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Finish Date:	1986-06-01 04:00:00
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901912
EPA ID:	CAD980637672
Site Name:	PUREX CORP BARON-BLAKESLEE DIV
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1981-06-01 04:00:00
Finish Date:	1981-06-01 04:00:00
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901912
EPA ID:	CAD980637672
Site Name:	PUREX CORP BARON-BLAKESLEE DIV
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-06-01 04:00:00
Finish Date:	1986-06-01 04:00:00
Qual:	N
Current Action Lead:	St Perf

AM303 NW 1/4-1/2 0.333 mi. 1758 ft. | **BRUSCO PROPERTY 248 HARBOR BELMONT, CA 94002** | **CA LUST, CA CPS-SLIC, CA San Mateo Co. BI, CA Cortese, CA CERS** | **1000127260 N/A**

Site 2 of 2 in cluster AM

Relative: Higher

Actual: 12 ft.

LUST:

Name:	BRUSCO PROPERTY
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608159805
Global Id:	T0608159805
Latitude:	37.521963153
Longitude:	-122.26787835
Status:	Completed - Case Closed
Status Date:	10/11/2012
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120043
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from Arcadis' October 30, 2009 Letter of response and Work Plan, Additional Site Assessment, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. In October 2003, Green Environment, Inc. (GEI) performed a subsurface investigation at the Site by on behalf of Mr. Alan Williams following the recommendations made in the Basic Phase I dated August 19, 2003. GEI advanced four shallow soil borings (B-1 through -4) to collect soil samples for chemical analysis. The borings were each advanced to depths of up to 2.5 feet below ground surface (bgs). Total petroleum hydrocarbons as diesel (TPHd) were reported in soil samples collected from soil borings B-1 and B-4 at concentrations of 1,500 and 18,000 micrograms per kilogram (g/kg), respectively. Total petroleum hydrocarbons as motor oil (TPHmo) were reported in the soil sample collected from soil boring B-4 at a concentration of 100,000 g/kg. The soil sample collected soil boring B-4 yielded cis-1,2-dichloroethene (DCE), tetrachloroethylene (PCE), and trichloroethylene (TCE) at concentrations of 5,000, 8,800, and 29,000 g/kg, respectively. The soil sample collected from soil boring B-3 yielded methyl tertiary butyl ether (MTBE) at a concentration of 5.1 g/kg, as well as cis-1,2-DCE at 12 g/kg, PCE at 5.4 g/kg, and TCE at 25 g/kg. On November 6, 2003, Technology, Engineering & Construction, Inc. Accutite (TEC) removed a 1,000 gallon gasoline UST, from the area immediately north of the 248 building. According to TEC, the UST appeared to be free of holes or pitting upon removal. Following removal, TEC collected two (2) soil samples, TP-N and TP-S, each from a depth of four (4) feet bgs. TPHg was reported at concentrations of 171 and 0.777 mg/kg in samples TP-N and TP-S, respectively. Benzene and MTBE were also reported by the analytical laboratory in the soil sample collected from boring TP-N at concentrations of 0.368 and 0.054 mg/kg, respectively. During UST removal activities, groundwater was noted at a depth of approximately five (5) feet bgs. One grab sample was collected from water present in the UST excavation at the time of the UST removal. The groundwater sample yielded TPHg, benzene, and MTBE at concentrations of 27,600, 436, and 54 micrograms

BRUSCO PROPERTY (Continued) **1000127260**

per liter (g/l), respectively. In May 2004, SLR conducted Site assessment activities including advancing nine soil borings, SB-1 through -9, at the Site to a depth of approximately eight feet bgs to collect soil and groundwater samples. Soil samples collected yielded TPHg and benzene at maximum concentrations of 13,000 and 170 ug/kg, respectively. PCE and TCE were also reported in soil at maximum concentrations of 50,000 and 180,000 ug/kg, respectively. In May and June 2005, LFR conducted an additional subsurface investigation following the recommendations in the July 20, 2004 Additional Site Assessment Report prepared by SLR and in accordance with the December 16, 2004 Work Plan, Additional Site Assessment and Site Conceptual Model. Precision Sampling Inc. (Precision), a California-licensed driller, advanced a total of seven (7) Geoprobe soil borings (SB-10 through -16) and installed four (4) soil vapor probes (SV-1 through -4) at the Site. Precision used a Geoprobe drill rig to collect continuous core soil samples for lithologic description and possible chemical analysis. Precision advanced each boring to a total depth of 15 feet bgs. The soil vapor probes were advanced to four (4) feet bgs with a hand auger. Based on the request of Mr. Patrick Ledesma of the SMCHSA, soil borings SB-12, -13, and -16 were relocated closer to a utility trench located along the northeastern property boundary. LFR collected a soil vapor sample from each soil vapor probe along with one duplicate (at SV-4) in Summa canisters for the analysis of TPHg and VOCs including PCE, TCE, and their breakdown products. TPHg was reported in each soil vapor sample, with a maximum concentration of 2,000,000 micrograms per cubic meter g/m3 at location SV-2, from native soil in the vicinity of the former UST locations. Only two (2) soil vapor samples, SV-1 and SV-2, yielded benzene at concentrations of 280 and 1,400,000 g/m3, respectively. PCE, TCE, and vinyl chloride were reported at maximum concentrations of 1,500,000 and 90,000,000, and 960,000 g/m3, respectively. Petroleum hydrocarbons reported in soil vapor samples appear to be most elevated in the immediate vicinity of the former gasoline USTs while VOCs in soil vapor appeared to be most elevated towards the rear of the property.

LUST:

Global Id:	T0608159805
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608159805
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608159805
Action Type:	ENFORCEMENT
Date:	12/09/2010
Action:	Staff Letter - #20101209

BRUSCO PROPERTY (Continued) **1000127260**

Global Id: T0608159805
Action Type: Other
Date: 11/06/2003
Action: Leak Began

Global Id: T0608159805
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 01/05/2012
Action: Staff Letter - #20120105

Global Id: T0608159805
Action Type: Other
Date: 11/06/2003
Action: Leak Discovery

Global Id: T0608159805
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608159805
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 12/19/2006
Action: Notice of Violation - #20061219

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 06/06/2007
Action: Staff Letter - #20070606

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 02/01/2006
Action: Staff Letter - #20060201

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 12/24/2003
Action: Notice of Responsibility - #20031224

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 04/02/2004
Action: Staff Letter - #20040402

Global Id: T0608159805
Action Type: ENFORCEMENT

BRUSCO PROPERTY (Continued) **1000127260**

Date: 11/29/2011
Action: Notification - Fee Title Owners Notice - #20111129

Global Id: T0608159805
Action Type: RESPONSE
Date: 05/11/2012
Action: Well Destruction Report

Global Id: T0608159805
Action Type: Other
Date: 11/06/2003
Action: Leak Stopped

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 10/11/2012
Action: Closure/No Further Action Letter - #20121011

Global Id: T0608159805
Action Type: Other
Date: 11/24/2003
Action: Leak Reported

Global Id: T0608159805
Action Type: RESPONSE
Date: 06/02/2005
Action: Soil and Water Investigation Report

Global Id: T0608159805
Action Type: RESPONSE
Date: 01/31/2007
Action: Other Workplan

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 04/22/2009
Action: Staff Letter - #20090422

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608159805
Action Type: RESPONSE
Date: 10/08/2007
Action: Other Report / Document

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 11/17/2009
Action: Staff Letter - #20091117

Global Id: T0608159805
Action Type: RESPONSE
Date: 03/26/2010
Action: Site Assessment Report

BRUSCO PROPERTY (Continued) **1000127260**

Global Id: T0608159805
Action Type: ENFORCEMENT
Date: 06/19/2013
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608159805
Action Type: RESPONSE
Date: 10/23/2009
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0608159805
Status: Open - Case Begin Date
Status Date: 11/06/2003

Global Id: T0608159805
Status: Open - Site Assessment
Status Date: 12/24/2003

Global Id: T0608159805
Status: Open - Site Assessment
Status Date: 03/10/2004

Global Id: T0608159805
Status: Open - Site Assessment
Status Date: 07/20/2004

Global Id: T0608159805
Status: Open - Verification Monitoring
Status Date: 12/09/2010

Global Id: T0608159805
Status: Completed - Case Closed
Status Date: 10/11/2012

SAN MATEO CO. LUST:
Name: BRUSCO PROPERTY
Address: 248 HARBOR BLVD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120043
Facility Status: 9- Case Closed
Global ID: T0608159805
APN Number: 046010070
Case Type: BELMONT, CA
EDR Link ID: BELMONT, CA

Name: BRUSCO PROPERTY
Address: 248 HARBOR BLVD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 129044
Facility Status: 3B- Preliminary Assessment Underway
Global ID: TI0000002681
APN Number: 046010070

BRUSCO PROPERTY (Continued) **1000127260**

Case Type: BELMONT, CA
EDR Link ID: BELMONT, CA

LUST REG 2:
Region: 2
Facility Status: Leak being confirmed
Case Number: 120043
How Discovered: Tank Closure
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: 12/24/2003
Oversight Program: LUST

CPS-SLIC:
Name: BRUSCO PROPERTY
Address: 248 HARBOR BLVD.
City,State,Zip: BELMONT, CA 94001
Region: STATE
Facility Status: Open - Site Assessment
Status Date: 12/09/2010
Global Id: T10000002681
Lead Agency: SAN MATEO COUNTY LOP
Lead Agency Case Number: 129044
Latitude: 37.5221078
Longitude: -122.268219
Case Type: Cleanup Program Site
Case Worker: BG
Local Agency: SAN MATEO COUNTY LOP
Potential Contaminants of Concern: Tetrachloroethylene (PCE)
Site History: Site opened 12/9/2010 due to PCE contamination.

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

San Mateo Co. BI:
Name: DYNOTECH
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0017085
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0039146
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: DYNOTECH
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0017085
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0029273
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

BRUSCO PROPERTY (Continued) **1000127260**

Name: DYNOTECH
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0017085
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029274
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: JOES FAMILY AUTO INC
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0024543
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0039124
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: JOES FAMILY AUTO INC
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0024543
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029307
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: JOES FAMILY AUTO INC
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0024543
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0029308
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: DEVEK
Address: 248 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0025156
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0033341
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PRECISION POWDER COATING
Address: 248 HARBOR

BRUSCO PROPERTY (Continued) **1000127260**

City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0039864
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0055891
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	PRECISION POWDER COATING
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0039864
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0057673
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	PRECISION POWDER COATING
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0039864
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0057672
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PRECISION AUTO AND TRUCK SVC
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0045104
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0057749
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	PRECISION AUTO AND TRUCK SVC
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0045104
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0057750
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PRECISION AUTO AND TRUCK SVC
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO

BRUSCO PROPERTY (Continued) **1000127260**

Facility ID:	FA0045104
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0057751
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

CORTESE:

Name:	BRUSCO PROPERTY
Address:	248 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608159805
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

CERS:

Name:	BRUSCO PROPERTY
Address:	248 HARBOR BLVD.
City,State,Zip:	BELMONT, CA 94001
Site ID:	210908
CERS ID:	T10000002681
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Name:	BRUSCO PROPERTY
Address:	248 HARBOR BLVD.
City,State,Zip:	BELMONT, CA 94001
Site ID:	210908
CERS ID:	T0608159805
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590
Affiliation Type Desc:	Regional Board Caseworker

BRUSCO PROPERTY (Continued) **1000127260**

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

304
NE
1/4-1/2
0.334 mi.
1766 ft.

REDWOOD CITY PUMP STATION #15
333 TWIN DOLPHIN
REDWOOD CITY, CA 94062

CA LUST **S103472806**
CA San Mateo Co. BI **N/A**
CA Cortese
CA EMI
CA CERS

Relative:
Lower

Actual:
7 ft.

LUST:
Name: REDWOOD CITY PUMP STATION #15
Address: 333 TWIN DOLPHIN
City,State,Zip: REDWOOD CITY, CA 94062
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101118
Global Id: T0608101118
Latitude: 37.522315
Longitude: -122.257954
Status: Completed - Case Closed
Status Date: 12/04/2000
Case Worker: DGM
RB Case Number: 41-1225
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 330163
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel

LUST:
Global Id: T0608101118
Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO
Email: dmilano@smcgov.org
Phone Number: 6503726292

Global Id: T0608101118
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608101118
Action Type: ENFORCEMENT
Date: 10/21/1998
Action: Notice of Responsibility - #1

Global Id: T0608101118
Action Type: Other
Date: 09/22/1998

REDWOOD CITY PUMP STATION #15 (Continued) **S103472806**

Action: Leak Reported

LUST:
Global Id: T0608101118
Status: Open - Case Begin Date
Status Date: 09/22/1998

Global Id: T0608101118
Status: Completed - Case Closed
Status Date: 12/04/2000

SAN MATEO CO. LUST:
Name: REDWOOD CITY PUMP STATION #15
Address: 333 TWIN DOLPHIN DR
City,State,Zip: REDWOOD CITY, CA
Region: SAN MATEO
Facility ID: 330163
Facility Status: 9- Case Closed
Global ID: T0608101118
APN Number: 095233150
Case Type: REDWOOD CITY, CA
EDR Link ID: REDWOOD CITY, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 330163
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

San Mateo Co. BI:
Name: HUDSON PACIFIC PROPERTIES
Address: 333 TWIN DOLPHIN
City,State,Zip: REDWOOD CITY, CA 94065
Region: SAN MATEO
Facility ID: FA0030159
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0051366
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: HUDSON PACIFIC PROPERTIES
Address: 333 TWIN DOLPHIN
City,State,Zip: REDWOOD CITY, CA 94065
Region: SAN MATEO
Facility ID: FA0030159
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0051365
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

REDWOOD CITY PUMP STATION #15 (Continued) **S103472806**

CORTESE:

Name:	REDWOOD CITY PUMP STATION #15
Address:	333 TWIN DOLPHIN
City,State,Zip:	REDWOOD CITY, CA 94062
Region:	CORTESE
Global ID:	T0608101118
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

EMI:

Name:	EQUITY OFFICE PROPERTIES
Address:	333 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD CITY, CA 94065
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	21106
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.004
Reactive Organic Gases Tons/Yr:	0.0033468
Carbon Monoxide Emissions Tons/Yr:	0.01
NOX - Oxides of Nitrogen Tons/Yr:	0.046
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0020491803279
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	EQUITY OFFICE PROPERTIES
Address:	333 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD CITY, CA 94065
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	21106
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.004
Reactive Organic Gases Tons/Yr:	0.0033468
Carbon Monoxide Emissions Tons/Yr:	0.01
NOX - Oxides of Nitrogen Tons/Yr:	0.046
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	HUDSON PACIFIC PROPERTIES
Address:	333 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD CITY, CA 94065
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	23146
Air District Name:	BA

REDWOOD CITY PUMP STATION #15 (Continued) **S103472806**

SIC Code:	6512
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000749491
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.0019914
NOX - Oxides of Nitrogen Tons/Yr:	0.009250175
SOX - Oxides of Sulphur Tons/Yr:	3.262e-006
Particulate Matter Tons/Yr:	0.00043182
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000414547

Name:	HUDSON PACIFIC PROPERTIES
Address:	333 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD CITY, CA 94065
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	23146
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000749491
Reactive Organic Gases Tons/Yr:	0.00073611
Carbon Monoxide Emissions Tons/Yr:	0.0019914
NOX - Oxides of Nitrogen Tons/Yr:	0.009250175
SOX - Oxides of Sulphur Tons/Yr:	3.262e-006
Particulate Matter Tons/Yr:	0.00043182
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000414547

Name:	HUDSON PACIFIC PROPERTIES
Address:	333 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD CITY, CA 94065
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	23146
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000749491
Reactive Organic Gases Tons/Yr:	0.0006584278435
Carbon Monoxide Emissions Tons/Yr:	0.0019914
NOX - Oxides of Nitrogen Tons/Yr:	0.009250175
SOX - Oxides of Sulphur Tons/Yr:	3.262e-006
Particulate Matter Tons/Yr:	0.00043182
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000414547

Name:	HUDSON PACIFIC PROPERTIES
Address:	333 TWIN DOLPHIN DRIVE
City,State,Zip:	REDWOOD CITY, CA 94065
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	23146
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000749491

REDWOOD CITY PUMP STATION #15 (Continued) **S103472806**

Reactive Organic Gases Tons/Yr:	0.0006584278435
Carbon Monoxide Emissions Tons/Yr:	0.0019914
NOX - Oxides of Nitrogen Tons/Yr:	0.009250175
SOX - Oxides of Sulphur Tons/Yr:	3.262e-006
Particulate Matter Tons/Yr:	0.00043182
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000414547

CERS:

Name:	REDWOOD CITY PUMP STATION #15
Address:	333 TWIN DOLPHIN
City,State,Zip:	REDWOOD CITY, CA 94062
Site ID:	198249
CERS ID:	T0608101118
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DENO MILANO - SAN MATEO COUNTY LOP
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6503726292

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

AL305 **SAN CARLOS TRANSIT VILLAGE** **CA CPS-SLIC** **S110071886**
SSW **281-633 EL CAMINO REAL** **CA BROWNFIELDS** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA CERS**
0.336 mi.
1773 ft. **Site 2 of 3 in cluster AL**

Relative:
Higher

Actual:
24 ft.

CPS-SLIC:

Name:	SAN CARLOS TRANSIT VILLAGE
Address:	281-633 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	03/30/2015
Global Id:	T10000001707
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude:	37.509044988
Longitude:	-122.26180315
Case Type:	Cleanup Program Site
Case Worker:	PF
RB Case Number:	41S0184
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Under Investigation
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Diesel, Gasoline
Site History:	This 9-acre redevelopment project (Site) near the San Carlos Caltrain Depot is a narrow northwest-southeast trending strip of land 150-feet wide and nearly 2,100-ft long, sandwiched between El Camino Real and the Caltrain tracks, and bisected into northern and southern portions

SAN CARLOS TRANSIT VILLAGE (Continued) **S110071886**

by Holly Street. Historical businesses at the Site from the 1940s -1990s included gas stations, auto service/sales, a car wash, a lumber storage yard, a landscape nursery and a rail spur. Between 1986 and 2004 petroleum hydrocarbons from USTs were found in soil and GW, and volatile organic compounds (VOCs) in groundwater. Between 1995 and 2004, the San Mateo County Health Services Agency closed the UST release cases. In 2009, prior to development of the San Carlos Transit Village, soil, soil gas (SG), and GW investigations were conducted to assess whether residual petroleum hydrocarbons and hazardous substances remained beneath the Site. The investigation found petroleum hydrocarbons in soil and GW, and VOCs in SG and GW. VOCs are likely associated with upgradient off-Site sources. Based on the March 2015 Revised Site Management Plan (SMP), between January-March 2016 approximately 1,150 cubic yards of soil were excavated from the northern half of the site, down to depths ranging from 5 to 11 feet below grade. Sub-slab vapor mitigation systems were also put in place below buildings in the northern section based on the SMP.

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

BROWNFIELDS:

Name:	SAN CARLOS TRANSIT VILLAGE
Address:	281-633 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Global ID:	T10000001707
Latitude:	37.509044988
Longitude:	-122.26180315
Project Type:	Cleanup Program Site
Status:	Open - Assessment & Interim Remedial Action
Status Date:	03/30/2015
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Last Correspondence Date:	07/17/2019
Release Type:	Other Type of Release, Federally Regulated Underground Storage Tank System - UST, Unknown
Contaminant(s) of Concern:	Other Chlorinated Hydrocarbons, Diesel, Gasoline
Media of Concern:	Other Groundwater (uses other than drinking water), Soil, Under Investigation
Past Use(s) that Caused Contamination:	RETAIL - SERVICE STATION, UNKNOWN, VEHICLE MAINTENANCE
Human Health Exposure Controlled:	INSUFFICIENT DATA
Human Health Exposure Controlled Date:	03/30/2015
Groundwater Migration Controlled:	UNDETERMINED
Groundwater Migration Controlled Date:	12/16/2009
Primary Caseworker Name:	NATHAN KING
Primary Caseworker Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number:	510-622-3966
Primary Caseworker Address:	1515 CLAY STREET, SUITE 1400
Primary Caseworker Address:	OAKLAND
Primary Caseworker Address:	CA
Primary Caseworker Email:	nathan.king@waterboards.ca.gov

CERS:

Name:	SAN CARLOS TRANSIT VILLAGE
Address:	281-633 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	215889

SAN CARLOS TRANSIT VILLAGE (Continued) **S110071886**

CERS ID: T10000001707
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: KYLE COCKERHAM - CENTRAL VALLEY RWQCB (REGION 5S)
Affiliation Address: 11020 SUN CENTER DRIVE #200
Affiliation City: RANCHO CORDOVA
Affiliation State: CA

Affiliation Type Desc: Regional Board Caseworker
Entity Name: NATHAN KING - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 Clay Street, Suite 1400
Affiliation City: Oakland
Affiliation State: CA

AL306 **ACUIMAGE** **CA LUST** **S101308715**
SSW **281 EL CAMINO REAL** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA Cortese**
0.336 mi. **CA HIST CORTESE**
1773 ft. **Site 3 of 3 in cluster AL** **CA CERS**

Relative:
Higher

Actual:
24 ft.

LUST:
Name: ACUIMAGE
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100007
Global Id: T0608100007
Latitude: 37.511236468
Longitude: -122.26424664
Status: Completed - Case Closed
Status Date: 06/10/1997
RB Case Number: 41-0006
File Location: Local Agency
Local Case Number: 770030
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel

LUST:
Global Id: T0608100007
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100007
Action Type: Other
Date: 06/17/1991
Action: Leak Discovery

Global Id: T0608100007
Action Type: ENFORCEMENT
Date: 06/10/1997

ACUIMAGE (Continued) **S101308715**

Action: Closure/No Further Action Letter - #19970610

Global Id: T0608100007
Action Type: ENFORCEMENT
Date: 08/12/1991
Action: Notice of Responsibility - #1

Global Id: T0608100007
Action Type: REMEDIATION
Date: 04/01/1996
Action: Excavation

Global Id: T0608100007
Action Type: Other
Date: 06/17/1991
Action: Leak Reported

LUST:
Global Id: T0608100007
Status: Open - Case Begin Date
Status Date: 06/17/1991

Global Id: T0608100007
Status: Completed - Case Closed
Status Date: 06/10/1997

SAN MATEO CO. LUST:
Name: ACUIMAGE
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770030
Facility Status: 9- Case Closed
Global ID: T0608100007
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 770030
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

San Mateo Co. BI:
Name: PENINSULA FORKLIFT CO
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022620
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025676

ACUIMAGE (Continued) **S101308715**

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PENINSULA FORKLIFT CO
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022620
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0025038
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: COMMERCIAL BUILDING
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022860
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0025677
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: ACUIMAGE
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608100007
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

HIST CORTESE:
edr_fname: ACUIMAGE
edr_fadd1: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0006

CERS:
Name: ACUIMAGE
Address: 281 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 258884
CERS ID: T0608100007
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

ACUIMAGE (Continued) **S101308715**

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AJ307 **HOLLY GAS & DIESEL** **RCRA-SQG** **1000293359**
SSE **907 HOLLY ST** **CA LUST** **CAT080029820**
1/4-1/2 **SAN CARLOS, CA 94070** **CA SWEEPS UST**
0.337 mi. **FINDS**
1781 ft. **Site 3 of 3 in cluster AJ** **ECHO**
CA San Mateo Co. BI
Relative: **CA Cortese**
Higher **CA HIST CORTESE**
Actual: **CA CERS**
13 ft. **CA HWTS**

RCRA-SQG:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: HOLLY GAS & DIESEL
Facility address: 907 HOLLY ST
SAN CARLOS, CA 94070
EPA ID: CAT080029820
Mailing address: HOLLY ST
SAN CARLOS, CA 94070
Contact country: US
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: KAMRAN NOURIANI
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Operator

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

HOLLY GAS & DIESEL (Continued) **1000293359**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

LUST:

Name:	HOLLY GAS & DIESEL
Address:	907 HOLLY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100263
Global Id:	T0608100263
Latitude:	37.511575
Longitude:	-122.257822
Status:	Completed - Case Closed
Status Date:	05/04/2001
RB Case Number:	41-0276
File Location:	Local Agency
Local Case Number:	770014
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100263
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100263
Action Type:	Other
Date:	12/17/1986
Action:	Leak Discovery
Global Id:	T0608100263
Action Type:	ENFORCEMENT
Date:	08/04/1989
Action:	Notice of Responsibility - #1
Global Id:	T0608100263
Action Type:	Other
Date:	12/17/1986
Action:	Leak Reported

LUST:

Global Id:	T0608100263
Status:	Open - Case Begin Date
Status Date:	12/17/1986

HOLLY GAS & DIESEL (Continued) **1000293359**

Global Id: T0608100263
Status: Completed - Case Closed
Status Date: 05/04/2001

SAN MATEO CO. LUST:
Name: HOLLY GAS & DIESEL
Address: 907 HOLLY ST
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770014
Facility Status: 9- Case Closed
Global ID: T0608100263
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 770014
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

SWEEPS UST:
Name: A&M MINI MARKET (ARCO)
Address: 907 HOLLY ST
City: SAN CARLOS
Status: Active
Comp Number: 770025
Number: 2
Referral Date: 05-04-94
Action Date: 05-04-94
Created Date: 02-08-93
Owner Tank Id: FUBHA19735698
SWRCB Tank Id: 41-000-770025-000001
Tank Status: A
Capacity: 10000
Active Date: 02-08-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 5

Name: A&M MINI MARKET (ARCO)
Address: 907 HOLLY ST
City: SAN CARLOS
Status: Active
Comp Number: 770025
Number: 2
Referral Date: 05-04-94
Action Date: 05-04-94
Created Date: 02-08-93
Owner Tank Id: FVBHA19735698
SWRCB Tank Id: 41-000-770025-000002

HOLLY GAS & DIESEL (Continued) **1000293359**

Tank Status:	A
Capacity:	12000
Active Date:	02-08-93
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED

Name:	A&M MINI MARKET (ARCO)
Address:	907 HOLLY ST
City:	SAN CARLOS
Status:	Active
Comp Number:	770025
Number:	2
Referral Date:	05-04-94
Action Date:	05-04-94
Created Date:	02-08-93
Owner Tank Id:	FUBHA19735698
SWRCB Tank Id:	41-000-770025-000003
Tank Status:	A
Capacity:	12000
Active Date:	02-08-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	A&M MINI MARKET (ARCO)
Address:	907 HOLLY ST
City:	SAN CARLOS
Status:	Active
Comp Number:	770025
Number:	2
Referral Date:	05-04-94
Action Date:	05-04-94
Created Date:	02-08-93
Owner Tank Id:	FUBHA19735698
SWRCB Tank Id:	41-000-770025-000004
Tank Status:	A
Capacity:	8000
Active Date:	02-08-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	A&M MINI MARKET (ARCO)
Address:	907 HOLLY ST
City:	SAN CARLOS
Status:	Active
Comp Number:	770025
Number:	2
Referral Date:	05-04-94
Action Date:	05-04-94
Created Date:	02-08-93
Owner Tank Id:	FVBHA19735698
SWRCB Tank Id:	41-000-770025-000005
Tank Status:	A
Capacity:	5000
Active Date:	02-08-93

HOLLY GAS & DIESEL (Continued) **1000293359**

Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED

FINDS:
Registry ID: 110002955525

Click Here:

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

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

ECHO:
Envid: 1000293359
Registry ID: 110002955525
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002955525
Name: HOLLY GAS & DIESEL
Address: 907 HOLLY ST
City,State,Zip: SAN CARLOS, CA 94070

San Mateo Co. BI:
Name: HOLLY PETROLEUM, INC.
Address: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0000709
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004865
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: HOLLY PETROLEUM, INC.
Address: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0000709
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022841
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: HOLLY PETROLEUM, INC.
Address: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0000709

HOLLY GAS & DIESEL (Continued) **1000293359**

Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041087
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: HOLLY PETROLEUM, INC.
Address: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0000709
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0042970
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: HOLLY GAS & DIESEL
Address: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608100263
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

HIST CORTESE:
edr_fname: HOLLY GAS & DIESEL
edr_fadd1: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0276

CERS:
Name: HOLLY GAS & DIESEL
Address: 907 HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 254078
CERS ID: T0608100263
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

HWTS:
Name: HOLLY GAS & DIESEL
Address: 907 HOLLY ST

HOLLY GAS & DIESEL (Continued) **1000293359**

City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAT080029820
Create Date:	07/23/1982
Last Act Date:	02/08/2005
Mailing Address:	907 HOLLY ST
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	KAMRAN NOURIANI
Owner Address:	--
Owner City,State,Zip:	--, 99 --
Contact Name:	INACTIVE THIS PERSON
Contact Address:	--
City,State,Zip:	--, 99 --

AN308 **WESTERN GRINDING SERVICE INC** **RCRA-SQG** **1000403206**
West **601 HARBOR BLVD** **CA RESPONSE** **CAD982030751**
1/4-1/2 **BELMONT, CA 94002** **CA ENVIROSTOR**
0.353 mi. **CA HIST Cal-Sites**
1863 ft. **Site 1 of 3 in cluster AN** **FINDS**
ECHO
Relative: **CA San Mateo Co. BI**
Higher **CA HAZNET**
Actual: **CA HWTS**
30 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	WESTERN GRINDING SERVICE INC
Facility address:	601 HARBOR BLVD BELMONT, CA 94002
EPA ID:	CAD982030751
Contact country:	US
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:	WILSON WILLIAM P
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

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:	1987-08-14 00:00:00.0
Site name:	WESTERN GRINDING SERVICE INC
Classification:	Large Quantity Generator
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	1993-12-06 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State Contractor/Grantee

RESPONSE:

Name:	WESTERN GRINDING SERVICES
Address:	601 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Facility ID:	41990002
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.6
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	22
Senate:	13
Status:	Certified
Status Date:	03/08/1984
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.51820
Longitude:	-122.2699
APN:	046-041-180, 046041180
Past Use:	MACHINE SHOP
Potential COC :	Total Chromium (1:6 ratio Cr VI:Cr III Lead Nickel Zinc
Confirmed COC:	Nickel Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc
Potential Description:	SOIL
Alias Name:	046-041-180
Alias Type:	APN
Alias Name:	046041180
Alias Type:	APN

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Alias Name: 110002782757
Alias Type: EPA (FRS #)
Alias Name: 41990002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Completion Report
Completed Date: 02/10/1984
Comments: Completed RA. Approximately 150 cubic yards of soil was removed from the drum storage area, pond, and railroad embankment. Post-excavation confirmation samples were taken for lead, chromium, zinc, and nickel, and the residual levels detected were below standards considered safe for residential use.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Screening
Completed Date: 07/16/2002
Comments: Cleanup activities took place in the past. No further work is required at that site.

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 03/08/1984
Comments: Certified Site.

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 07/01/1983
Comments: In January of 1980, the San Francisco Bay Regional Water Quality Control Board (RWQCB) inspected the Site and observed leachate runoff from the pond, and oil and detergent leakage from barrels stored on-site. The Department of Health Services, Toxic Substances Control Division (DHS, currently DTSC) inspected the Site in June of 1981 and March of 1983. Samples were collected during both events from the drum storage area, grinding residues, and a railroad embankment adjacent to WGS. Lead, zinc, nickel, copper, chromium, and oil and grease were detected, with lead as high as 1120 parts per million (ppm) and chromium as high as 6670 ppm. In July of 1983 DHS directed WGS to remove the contaminated soil from on and off its property.

ENVIROSTOR:

Name: WESTERN GRINDING SERVICES
Address: 601 HARBOR BOULEVARD
City,State,Zip: BELMONT, CA 94002
Facility ID: 41990002
Status: Certified
Status Date: 03/08/1984
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.51820
Longitude: -122.2699
APN: 046-041-180, 046041180
Past Use: MACHINE SHOP
Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Lead Nickel Zinc
Confirmed COC: Nickel Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc
Potential Description: SOIL
Alias Name: 046-041-180
Alias Type: APN
Alias Name: 046041180
Alias Type: APN
Alias Name: 110002782757
Alias Type: EPA (FRS #)
Alias Name: 41990002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Completion Report
Completed Date: 02/10/1984
Comments: Completed RA. Approximately 150 cubic yards of soil was removed from the drum storage area, pond, and railroad embankment. Post-excavation confirmation samples were taken for lead, chromium, zinc, and nickel, and the residual levels detected were below standards considered safe for residential use.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Screening
Completed Date: 07/16/2002
Comments: Cleanup activities took place in the past. No further work is required at that site.

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 03/08/1984
Comments: Certified Site.

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 07/01/1983
Comments: In January of 1980, the San Francisco Bay Regional Water Quality Control Board (RWQCB) inspected the Site and observed leachate runoff from the pond, and oil and detergent leakage from barrels stored on-site. The Department of Health Services, Toxic Substances Control Division (DHS, currently DTSC) inspected the Site in June of 1981 and March of 1983. Samples were collected during both events from the drum storage area, grinding residues, and a railroad embankment adjacent to WGS. Lead, zinc, nickel, copper, chromium, and oil and grease were detected, with lead as high as 1120 parts per million (ppm) and chromium as high as 6670 ppm. In July of 1983 DHS directed WGS to remove the contaminated soil from on and off its property.

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Calsite:

Name:	WESTERN GRINDING SERVICES
Address:	601 HARBOR BOULEVARD
City:	BELMONT
Region:	BERKELEY
Facility ID:	41990002
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
State Senate District:	03011984
Status:	CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name:	CERTIFIED
Lead Agency:	N/A
SIC Code:	99
SIC Name:	NONCLASSIFIABLE ESTABLISHMENTS
Staff Member Responsible for Site:	HATIQEE
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
Lat/Long (dms):	0 0 0 / 0 0 0
State Assembly District Code:	21
State Senate District Code:	11
Facility ID:	41990002
Activity:	CERT
Activity Name:	CERTIFICATION
Proposed Budget:	0
Comments Date:	03011984
Est Person-Yrs to complete:	0
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41990002
Activity:	RA
Activity Name:	REMOVAL ACTION
Proposed Budget:	0
Comments Date:	03011984
Est Person-Yrs to complete:	0
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	500
Liquids Treated (Gals):	0
Removal Action Certification:	N
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	601 HARBOR BOULEVARD
Alternate City,St,Zip:	BELMONT, CA 94002
Background Info:	From 1953 until the present, Western Grinding Services (WGS) operated a machine shop at the Site that produced precision ground and machined parts for various industries. Activities at the Site prior to 1953 are unknown. Chemicals used included

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

coolants, lubricants and corrosion resistant chemicals. Metal grinding residues are a by-product of the grinding process. Grinding residues were disposed in an on-site pond behind the facility. In January of 1980, the San Francisco Bay Regional Water Quality Control Board (RWQCB) inspected the Site and observed leachate runoff from the pond, and oil and detergent leakage from barrels stored on-site. The Department of Health Services, Toxic Substances Control Division (DHS, currently DTSC) inspected the Site in June of 1981 and March of 1983. Samples were collected during both events from the drum storage area, grinding residues, and a railroad embankment adjacent to WGS. Lead, zinc, nickel, copper, chromium, and oil and grease were detected, with lead as high as 1120 parts per million (ppm) and chromium as high as 6670 ppm. In July of 1983 DHS directed WGS to remove the contaminated soil from on and off its property.

Comments Date: 03011984
Comments: Completed RA. Approximately 150 cubic yards of soil was removed
Comments Date: 03011984
Comments: from the drum storage area, pond, and railroad embankment.
Comments Date: 03011984
Comments: Post-excavation confirmation samples were taken for lead,
Comments Date: 03011984
Comments: chromium, zinc, and nickel, and the residual levels detected
Comments Date: 03011984
Comments: were below standards considered safe for residential use.
Comments Date: 03011984
Comments: Certified Site.
Alternate Name: WESTERN GRINDING SERVICES

FINDS:
Registry ID: 110002782757

Click Here:

Environmental Interest/Information System:

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

ECHO:

Envid:	1000403206
Registry ID:	110002782757
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002782757
Name:	WESTERN GRINDING SERVICE INC
Address:	601 HARBOR BLVD
City,State,Zip:	BELMONT, CA 94002

San Mateo Co. BI:

Name:	WESTERN GRINDING SERVICE INC
Address:	601 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0000880
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0039151
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	WESTERN GRINDING SERVICE INC
Address:	601 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0000880
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0010857
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	WESTERN GRINDING SERVICE INC
Address:	601 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0000880
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0003520
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

HAZNET:

Name:	WESTERN GRINDING SERVICE INC
Address:	601 HARBOR BLVD
City,State,Zip:	BELMONT, CA 940020000
Contact:	ROBERT BRINDLE
Telephone:	6505912635
Mailing Address:	2375 DE LA CRUZ BLVD
Year:	2013
Gepaid:	CAD982030751
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.8938
Year:	2013
Gepaid:	CAD982030751
TSD EPA ID:	CAD059494310
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45
Year:	2013
Gepaid:	CAD982030751
TSD EPA ID:	CAD980887418
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	6.5469
Year:	2012
Gepaid:	CAD982030751
TSD EPA ID:	CAD980887418
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	6.63864
Year:	2012
Gepaid:	CAD982030751
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.1504
Year:	2012
Gepaid:	CAD982030751
TSD EPA ID:	CAD980887418
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	6.16326
Year:	2011
Gepaid:	CAD982030751
TSD EPA ID:	TXD077603371
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.75
Year:	2011
Gepaid:	CAD982030751
TSD EPA ID:	CAD980887418
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Tons:	19.92009
Year:	2011
Gepaid:	CAD982030751
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.882
Year:	2010
Gepaid:	CAD982030751
TSD EPA ID:	CAD980887418
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	3.1275

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

Additional Info:

Year:	2009
Gen EPA ID:	CAD982030751
Shipment Date:	20091210
Creation Date:	2/3/2010 18:30:49
Receipt Date:	20091215
Manifest ID:	000296707CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	24
Quantity Unit:	G
Shipment Date:	20091210
Creation Date:	2/3/2010 18:30:49
Receipt Date:	20091215
Manifest ID:	000296707CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.09591
Waste Quantity:	23
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Shipment Date:	20091028
Creation Date:	12/8/2009 18:30:38
Receipt Date:	20091028
Manifest ID:	002947562FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC (NEWARK)
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	5.91723
Waste Quantity:	1419
Quantity Unit:	G

Shipment Date:	20091026
Creation Date:	1/11/2010 18:30:22
Receipt Date:	20091104
Manifest ID:	003006479FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS OF SAN JOSE LLC (SAN JOSE FACILITY)
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0266
Waste Quantity:	7
Quantity Unit:	G

Shipment Date:	20091026
Creation Date:	1/11/2010 18:30:22
Receipt Date:	20091104
Manifest ID:	003006479FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS OF SAN JOSE LLC (SAN JOSE FACILITY)
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01251
Waste Quantity:	3
Quantity Unit:	G

Shipment Date:	20091026
Creation Date:	1/11/2010 18:30:22
Receipt Date:	20091104
Manifest ID:	003006479FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS OF SAN JOSE LLC (SAN JOSE FACILITY)
Waste Code Description:	135 - Unspecified aqueous solution
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0084
Waste Quantity:	2
Quantity Unit:	G
Shipment Date:	20091026
Creation Date:	1/11/2010 18:30:22
Receipt Date:	20091104
Manifest ID:	003006479FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS OF SAN JOSE LLC (SAN JOSE FACILITY)
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Shipment Date:	20091012
Creation Date:	11/25/2009 18:30:31
Receipt Date:	20091014
Manifest ID:	000270611CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0378
Waste Quantity:	9
Quantity Unit:	G
Shipment Date:	20091012
Creation Date:	11/25/2009 18:30:31
Receipt Date:	20091014
Manifest ID:	000270611CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03753

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Waste Quantity:	9
Quantity Unit:	G
Shipment Date:	20091006
Creation Date:	11/25/2009 18:30:17
Receipt Date:	20091012
Manifest ID:	002156321SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02502
Waste Quantity:	6
Quantity Unit:	G

Additional Info:

Year:	2003
Gen EPA ID:	CAD982030751
Shipment Date:	20031119
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031120
Manifest ID:	22951028
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LL
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Shipment Date:	20031118
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031125
Manifest ID:	23305650
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.19182
Waste Quantity:	46
Quantity Unit:	G
Shipment Date:	20030926
Creation Date:	8/5/2004 10:08:03
Receipt Date:	20030930

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Manifest ID:	22649927
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LL
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Shipment Date:	20030911
Creation Date:	7/29/2004 15:04:35
Receipt Date:	20030916
Manifest ID:	22649689
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	20030905
Creation Date:	8/5/2004 10:08:03
Receipt Date:	20030908
Manifest ID:	22388525
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD053044053
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.6704
Waste Quantity:	1120
Quantity Unit:	G
Shipment Date:	20030605
Creation Date:	7/29/2004 7:46:19
Receipt Date:	20030606
Manifest ID:	22320631
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	3.72798
Waste Quantity:	894
Quantity Unit:	G
Shipment Date:	20030422
Creation Date:	8/29/2003 18:31:02
Receipt Date:	20030501

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Manifest ID:	22378087
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Shipment Date:	20030321
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030324
Manifest ID:	22337793
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.31852
Waste Quantity:	556
Quantity Unit:	G
Shipment Date:	20030213
Creation Date:	3/16/2007 18:30:32
Receipt Date:	20030221
Manifest ID:	22431089
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Shipment Date:	20030108
Creation Date:	5/18/2003 14:32:26
Receipt Date:	20030109
Manifest ID:	22185430
Trans EPA ID:	TXR000050930
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.67874
Waste Quantity:	1122
Quantity Unit:	G

Additional Info:

Year:	2010
Gen EPA ID:	CAD982030751
Shipment Date:	20101201
Creation Date:	2/8/2011 18:30:30

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Receipt Date:	20101206
Manifest ID:	003626206FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0714
Waste Quantity:	17
Quantity Unit:	G
Shipment Date:	20101108
Creation Date:	1/3/2011 18:31:02
Receipt Date:	20101111
Manifest ID:	003661459FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Shipment Date:	20101104
Creation Date:	1/3/2011 18:30:54
Receipt Date:	20101105
Manifest ID:	003724359FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.1275
Waste Quantity:	750
Quantity Unit:	G
Shipment Date:	20101011
Creation Date:	12/30/2010 18:30:37
Receipt Date:	20101014
Manifest ID:	004338427FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Shipment Date:	20100914
Creation Date:	12/3/2010 18:30:57
Receipt Date:	20100916
Manifest ID:	000347916CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Shipment Date:	20100816
Creation Date:	10/8/2010 18:30:33
Receipt Date:	20100819
Manifest ID:	002446315SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Shipment Date:	20100720
Creation Date:	9/30/2010 18:30:08
Receipt Date:	20100722
Manifest ID:	002405883SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1134
Waste Quantity:	27
Quantity Unit:	G
Shipment Date:	20100621
Creation Date:	9/10/2010 18:30:08
Receipt Date:	20100624
Manifest ID:	002421081SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Quantity Tons:	0.0798
Waste Quantity:	19
Quantity Unit:	G
Shipment Date:	20100609
Creation Date:	8/26/2010 18:30:25
Receipt Date:	20100609
Manifest ID:	003482011FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC (NEWARK)
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	5.24586
Waste Quantity:	1258
Quantity Unit:	G
Shipment Date:	20100426
Creation Date:	8/3/2010 18:30:20
Receipt Date:	20100429
Manifest ID:	002269943SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G

Additional Info:

Year:	1996
Gen EPA ID:	CAD982030751
Shipment Date:	19960702
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960702
Manifest ID:	96172952
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	7.695
Waste Quantity:	2025
Quantity Unit:	G

Additional Info:

Year:	2007
Gen EPA ID:	CAD982030751
Shipment Date:	20071219
Creation Date:	3/5/2008 18:30:20

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Receipt Date:	20071226
Manifest ID:	000943407SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0798
Waste Quantity:	19
Quantity Unit:	G
Shipment Date:	20071219
Creation Date:	3/5/2008 18:30:20
Receipt Date:	20071226
Manifest ID:	000943407SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Shipment Date:	20071121
Creation Date:	2/29/2008 18:30:38
Receipt Date:	20071128
Manifest ID:	000827990SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.10008
Waste Quantity:	24
Quantity Unit:	G
Shipment Date:	20071121
Creation Date:	2/29/2008 18:30:38
Receipt Date:	20071128
Manifest ID:	000827990SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0798

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Waste Quantity:	19
Quantity Unit:	G
Shipment Date:	20071023
Creation Date:	1/25/2008 18:30:26
Receipt Date:	20071029
Manifest ID:	000757230SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Shipment Date:	20071023
Creation Date:	1/25/2008 18:30:26
Receipt Date:	20071029
Manifest ID:	000757230SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Shipment Date:	20070925
Creation Date:	12/28/2007 18:30:46
Receipt Date:	20071001
Manifest ID:	000792337SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Shipment Date:	20070925
Creation Date:	12/28/2007 18:30:46
Receipt Date:	20071001
Manifest ID:	000792337SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05004
Waste Quantity:	12
Quantity Unit:	G
Shipment Date:	20070830
Creation Date:	11/6/2007 18:30:15
Receipt Date:	20070831
Manifest ID:	000581427SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.97
Waste Quantity:	900
Quantity Unit:	G
Shipment Date:	20070828
Creation Date:	2/29/2008 18:30:12
Receipt Date:	20070830
Manifest ID:	000850761SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07089
Waste Quantity:	17
Quantity Unit:	G

Additional Info:

Year:	1999
Gen EPA ID:	CAD982030751
Shipment Date:	19990628
Creation Date:	8/24/1999 0:00:00
Receipt Date:	19990629
Manifest ID:	98642885
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	5.13
Waste Quantity:	1350
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Additional Info:

Year:	2012
Gen EPA ID:	CAD982030751
Shipment Date:	20121219
Creation Date:	2/15/2013 22:15:28
Receipt Date:	20121226
Manifest ID:	003618535SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2016
Waste Quantity:	48
Quantity Unit:	G
Shipment Date:	20121127
Creation Date:	1/9/2013 22:15:34
Receipt Date:	20121129
Manifest ID:	003449025SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3864
Waste Quantity:	92
Quantity Unit:	G
Shipment Date:	20121031
Creation Date:	1/5/2013 22:15:31
Receipt Date:	20121105
Manifest ID:	003432293SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2058
Waste Quantity:	49
Quantity Unit:	G
Shipment Date:	20121002
Creation Date:	11/28/2012 22:15:41
Receipt Date:	20121004
Manifest ID:	003062732SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4116
Waste Quantity:	98
Quantity Unit:	G
Shipment Date:	20120822
Creation Date:	10/31/2012 22:15:23
Receipt Date:	20120827
Manifest ID:	003410084SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1764
Waste Quantity:	42
Quantity Unit:	G
Shipment Date:	20120727
Creation Date:	9/28/2012 22:15:13
Receipt Date:	20120802
Manifest ID:	003059815SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	24
Quantity Unit:	G
Shipment Date:	20120713
Creation Date:	10/15/2012 22:15:12
Receipt Date:	20120719
Manifest ID:	003273409SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	6.16326
Waste Quantity:	1478
Quantity Unit:	G
Shipment Date:	20120625
Creation Date:	9/17/2012 22:15:21
Receipt Date:	20120628
Manifest ID:	003051633SKS
Trans EPA ID:	TXR000050930

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1008
Waste Quantity:	24
Quantity Unit:	G
Shipment Date:	20120530
Creation Date:	8/1/2012 22:15:15
Receipt Date:	20120604
Manifest ID:	002745666SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Shipment Date:	20120501
Creation Date:	7/16/2012 20:30:20
Receipt Date:	20120503
Manifest ID:	003240015SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2016
Waste Quantity:	48
Quantity Unit:	G

Additional Info:

Year:	1994
Gen EPA ID:	CAD982030751
Shipment Date:	19940128
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940128
Manifest ID:	93163638
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Shipment Date:	19940128
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940128
Manifest ID:	93163638
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Additional Info:

Year:	1993
Gen EPA ID:	CAD982030751

Shipment Date:	19931015
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931015
Manifest ID:	92670844
Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19931015
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931015
Manifest ID:	92670844
Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G

Shipment Date:	19931015
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931015
Manifest ID:	92670844
Trans EPA ID:	CAT080031248
TSDF EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Additional Info:

Year:	2006
Gen EPA ID:	CAD982030751
Shipment Date:	20061219
Creation Date:	4/19/2007 18:30:14
Receipt Date:	20061221
Manifest ID:	000302398SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.13761
Waste Quantity:	33
Quantity Unit:	G
Shipment Date:	20061219
Creation Date:	4/19/2007 18:30:14
Receipt Date:	20061221
Manifest ID:	000302398SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Shipment Date:	20061122
Creation Date:	3/30/2007 13:33:11
Receipt Date:	20061130
Manifest ID:	000236392CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000760
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Shipment Date:	20061122
Creation Date:	3/30/2007 13:33:11
Receipt Date:	20061130
Manifest ID:	000236392CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Trans Name:	SAFETY-KLEEN SYSTEMS INC 000760
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Shipment Date:	20061027
Creation Date:	3/30/2007 13:32:07
Receipt Date:	20061102
Manifest ID:	000946244JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.09174
Waste Quantity:	22
Quantity Unit:	G
Shipment Date:	20061027
Creation Date:	3/30/2007 13:32:07
Receipt Date:	20061102
Manifest ID:	000946244JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Shipment Date:	20060929
Creation Date:	3/30/2007 13:31:29
Receipt Date:	20061005
Manifest ID:	001004584JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G
Shipment Date:	20060929
Creation Date:	3/30/2007 13:31:29

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Receipt Date:	20061005
Manifest ID:	001004584JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Shipment Date:	20060830
Creation Date:	10/5/2006 18:32:35
Receipt Date:	20060905
Manifest ID:	24902129
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.07089
Waste Quantity:	17
Quantity Unit:	G
Shipment Date:	20060830
Creation Date:	10/5/2006 18:32:35
Receipt Date:	20060905
Manifest ID:	24902129
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G

Additional Info:

Year:	2005
Gen EPA ID:	CAD982030751
Shipment Date:	20051219
Creation Date:	3/16/2006 18:30:37
Receipt Date:	20051228
Manifest ID:	23682120
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G

Shipment Date:	20051123
Creation Date:	1/2/2007 18:30:20
Receipt Date:	20051206
Manifest ID:	24606244
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G

Shipment Date:	20051026
Creation Date:	12/22/2006 18:30:28
Receipt Date:	20051103
Manifest ID:	23730966
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03753
Waste Quantity:	9
Quantity Unit:	G

Shipment Date:	20050920
Creation Date:	1/17/2006 18:31:26
Receipt Date:	20050927
Manifest ID:	23679165
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G

Shipment Date:	20050824
Creation Date:	4/13/2006 18:46:51
Receipt Date:	20050906
Manifest ID:	24374015

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03753
Waste Quantity:	9
Quantity Unit:	G
Shipment Date:	20050407
Creation Date:	5/20/2005 9:41:24
Manifest ID:	24250227
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	- Not reported
Quantity Tons:	1.52
Waste Quantity:	400
Quantity Unit:	G
Shipment Date:	20050214
Creation Date:	4/2/2005 18:31:07
Receipt Date:	20050218
Manifest ID:	23732608
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G

Additional Info:

Year:	2013
Gen EPA ID:	CAD982030751
Shipment Date:	20131218
Creation Date:	4/7/2014 22:15:09
Receipt Date:	20140114
Manifest ID:	003981104SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	214 - Unspecified solvent mixture

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Shipment Date:	20131031
Creation Date:	12/23/2013 22:15:20
Receipt Date:	20131111
Manifest ID:	003946545SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.399
Waste Quantity:	95
Quantity Unit:	G
Shipment Date:	20131008
Creation Date:	11/25/2013 22:15:16
Receipt Date:	20131017
Manifest ID:	003742611SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3444
Waste Quantity:	82
Quantity Unit:	G
Shipment Date:	20130916
Creation Date:	10/31/2013 22:15:06
Receipt Date:	20130923
Manifest ID:	003718294SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	20130820
Creation Date:	10/30/2013 22:15:08
Receipt Date:	20130903
Manifest ID:	003715100SKS
Trans EPA ID:	TXR000081205

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3108
Waste Quantity:	74
Quantity Unit:	G
Shipment Date:	20130729
Creation Date:	10/22/2013 22:15:05
Receipt Date:	20130812
Manifest ID:	003693906SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	20130625
Creation Date:	9/16/2013 22:15:07
Receipt Date:	20130627
Manifest ID:	003844568SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.357
Waste Quantity:	85
Quantity Unit:	G
Shipment Date:	20130529
Creation Date:	8/15/2013 22:15:17
Receipt Date:	20130603
Manifest ID:	003085721SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2016
Waste Quantity:	48
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Shipment Date:	20130430
Creation Date:	6/27/2013 22:15:06
Receipt Date:	20130502
Manifest ID:	003379368SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.378
Waste Quantity:	90
Quantity Unit:	G

Shipment Date:	20130405
Creation Date:	6/13/2013 22:15:07
Receipt Date:	20130411
Manifest ID:	003397915SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G

Additional Info:

Year:	2000
Gen EPA ID:	CAD982030751

Shipment Date:	20001030
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001101
Manifest ID:	20579111
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G

Shipment Date:	20000825
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000830
Manifest ID:	20536805
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	- Not reported

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Shipment Date:	20000808
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000808
Manifest ID:	99661249
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	6.159
Waste Quantity:	1477
Quantity Unit:	G

Additional Info:

Year:	2002
Gen EPA ID:	CAD982030751
Shipment Date:	20021205
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021210
Manifest ID:	22197217
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.31275
Waste Quantity:	75
Quantity Unit:	G
Shipment Date:	20021017
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021018
Manifest ID:	22055930
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.32509
Waste Quantity:	1277
Quantity Unit:	G
Shipment Date:	20020927
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20021007
Manifest ID:	21912241
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.17931
Waste Quantity:	43

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Quantity Unit:	G
Shipment Date:	20020731
Creation Date:	3/12/2003 18:31:29
Receipt Date:	20020802
Manifest ID:	21967650
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.97738
Waste Quantity:	714
Quantity Unit:	G
Shipment Date:	20020722
Creation Date:	3/12/2003 18:31:29
Receipt Date:	20020723
Manifest ID:	21740137
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.31275
Waste Quantity:	75
Quantity Unit:	G
Shipment Date:	20020520
Creation Date:	7/19/2002 15:57:28
Receipt Date:	20020523
Manifest ID:	21797520
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.88147
Waste Quantity:	691
Quantity Unit:	G
Shipment Date:	20020513
Creation Date:	7/19/2002 15:54:46
Receipt Date:	20020514
Manifest ID:	21596623
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2919
Waste Quantity:	70
Quantity Unit:	G
Shipment Date:	20020306
Creation Date:	7/29/2002 18:32:31
Receipt Date:	20020315
Manifest ID:	21499045
Trans EPA ID:	SCR000075150

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Shipment Date:	20020306
Creation Date:	7/29/2002 18:32:31
Receipt Date:	20020315
Manifest ID:	21499045
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Shipment Date:	20020109
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20020109
Manifest ID:	21088533
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	5.51
Waste Quantity:	1450
Quantity Unit:	G

Additional Info:

Year:	2004
Gen EPA ID:	CAD982030751
Shipment Date:	20041124
Creation Date:	3/16/2005 18:31:03
Receipt Date:	20041201
Manifest ID:	23728700
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.14
Waste Quantity:	300
Quantity Unit:	G
Shipment Date:	20041111
Creation Date:	1/20/2005 18:30:36
Receipt Date:	20041116

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Manifest ID:	23719760
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Shipment Date:	20040902
Creation Date:	12/28/2004 14:46:39
Receipt Date:	20040908
Manifest ID:	23710523
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	20040813
Creation Date:	1/4/2005 18:33:27
Receipt Date:	20040816
Manifest ID:	23692120
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.368
Waste Quantity:	360
Quantity Unit:	G
Shipment Date:	20040625
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040629
Manifest ID:	23512595
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Shipment Date:	20040607
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040609
Manifest ID:	23350659
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.14
Waste Quantity:	300
Quantity Unit:	G
Shipment Date:	20040412
Creation Date:	10/14/2004 15:19:37
Receipt Date:	20040413
Manifest ID:	23340469
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	2.736
Waste Quantity:	720
Quantity Unit:	G
Shipment Date:	20040412
Creation Date:	10/14/2004 7:35:58
Receipt Date:	20040415
Manifest ID:	23479061
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	20040206
Creation Date:	9/10/2004 8:42:02
Receipt Date:	20040212
Manifest ID:	22578472
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3336
Waste Quantity:	80
Quantity Unit:	G

Additional Info:

Year:	1997
Gen EPA ID:	CAD982030751
Shipment Date:	19971031
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971031
Manifest ID:	96620308
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Shipment Date:	19970917
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970917
Manifest ID:	96720215
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	5.13
Waste Quantity:	1350
Quantity Unit:	G

Additional Info:

Year:	2008
Gen EPA ID:	CAD982030751
Shipment Date:	20081219
Creation Date:	2/2/2009 18:30:25
Receipt Date:	20081222
Manifest ID:	001625412SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Shipment Date:	20081219
Creation Date:	2/2/2009 18:30:25
Receipt Date:	20081222
Manifest ID:	001625412SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0546
Waste Quantity:	13
Quantity Unit:	G
Shipment Date:	20081118
Creation Date:	12/30/2008 18:30:27
Receipt Date:	20081124
Manifest ID:	001436120SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Shipment Date:	20081118
Creation Date:	12/30/2008 18:30:27
Receipt Date:	20081124
Manifest ID:	001436120SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0924
Waste Quantity:	22
Quantity Unit:	G
Shipment Date:	20081030
Creation Date:	12/10/2008 18:30:08
Receipt Date:	20081103
Manifest ID:	001469261SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Shipment Date:	20081027
Creation Date:	12/8/2008 18:30:08
Receipt Date:	20081029
Manifest ID:	001462857SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0378
Waste Quantity:	9
Quantity Unit:	G
Shipment Date:	20081027
Creation Date:	12/8/2008 18:30:08
Receipt Date:	20081029
Manifest ID:	001462857SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02502
Waste Quantity:	6
Quantity Unit:	G
Shipment Date:	20080929
Creation Date:	11/3/2008 18:30:18
Receipt Date:	20081001
Manifest ID:	001386249SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Shipment Date:	20080929
Creation Date:	11/3/2008 18:30:18

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Receipt Date:	20081001
Manifest ID:	001386249SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Shipment Date:	20080904
Creation Date:	10/13/2008 18:30:32
Receipt Date:	20080910
Manifest ID:	001405480SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04587
Waste Quantity:	11
Quantity Unit:	G

Additional Info:

Year:	2011
Gen EPA ID:	CAD982030751
Shipment Date:	20111214
Creation Date:	4/26/2012 20:30:19
Receipt Date:	20120103
Manifest ID:	002937719SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D008
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Shipment Date:	20111206
Creation Date:	1/27/2012 20:30:28
Receipt Date:	20111208

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Manifest ID:	002760264SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Shipment Date:	20111107
Creation Date:	1/20/2012 20:31:14
Receipt Date:	20111110
Manifest ID:	002713627SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0882
Waste Quantity:	21
Quantity Unit:	G
Shipment Date:	20111010
Creation Date:	1/6/2012 18:30:18
Receipt Date:	20111013
Manifest ID:	002791843SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0546
Waste Quantity:	13
Quantity Unit:	G
Shipment Date:	20111006
Creation Date:	12/13/2011 18:30:24
Receipt Date:	20111007
Manifest ID:	002916284SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	6.63864
Waste Quantity:	1592
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Shipment Date:	20110914
Creation Date:	12/9/2011 18:30:51
Receipt Date:	20110919
Manifest ID:	004328614FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G

Shipment Date:	20110809
Creation Date:	10/1/2011 18:30:31
Receipt Date:	20110811
Manifest ID:	004307640FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G

Shipment Date:	20110718
Creation Date:	9/1/2011 18:31:47
Receipt Date:	20110721
Manifest ID:	004271226FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0798
Waste Quantity:	19
Quantity Unit:	G

Shipment Date:	20110621
Creation Date:	7/27/2011 18:30:24
Receipt Date:	20110624
Manifest ID:	004255797FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0714

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Waste Quantity:	17
Quantity Unit:	G
Shipment Date:	20110524
Creation Date:	6/28/2011 18:30:21
Receipt Date:	20110526
Manifest ID:	003614632FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0546
Waste Quantity:	13
Quantity Unit:	G

Additional Info:

Year:	2001
Gen EPA ID:	CAD982030751
Shipment Date:	20011227
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011231
Manifest ID:	21329862
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Shipment Date:	20011018
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20011019
Manifest ID:	21395451
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Shipment Date:	20010906
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010907
Manifest ID:	21010868
Trans EPA ID:	SCR000075150
TSDF EPA ID:	AZR000030452
TSDF Alt EPA ID:	CAD980817159
Waste Code Description:	222 - Oil/water separation sludge

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Meth Code:	R01 - Recycler
Quantity Tons:	2.1684
Waste Quantity:	520
Quantity Unit:	G
Shipment Date:	20010807
Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010808
Manifest ID:	21106179
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Shipment Date:	20010601
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010605
Manifest ID:	20644067
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Shipment Date:	20010320
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010322
Manifest ID:	20619872
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	- Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	0
Shipment Date:	20010320
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010322
Manifest ID:	20619872
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Shipment Date:	20010222
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010223
Manifest ID:	20333062
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.1676
Waste Quantity:	280
Quantity Unit:	G

Shipment Date:	20010111
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010116
Manifest ID:	20325716
Trans EPA ID:	SCR000075150
TSDF EPA ID:	CAD053044053
TSDF Alt EPA ID:	CAD053044053
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2793
Waste Quantity:	67
Quantity Unit:	G

HWTS:

Name:	WESTERN GRINDING SERVICE INC
Address:	601 HARBOR BLVD
City,State,Zip:	BELMONT, CA 940020000
EPA ID:	CAD982030751
Inactive Date:	06/30/2015
Create Date:	03/01/1988
Last Act Date:	01/27/2016
Mailing Address:	2375 DE LA CRUZ BLVD
Mailing City,State,Zip:	SANTA CLARA, CA 95050
Owner Name:	WESTERN GRINDING SERVICE INC
Owner Address:	2375 DE LA CRUZ BLVD
Owner City,State,Zip:	SANTA CLARA, CA 95050
Contact Name:	ROBERT BRINDLE
Contact Address:	2375 DE LA CRUZ BLVD
City,State,Zip:	SANTA CLARA, CA 95050

NAICS:

EPA ID:	CAD982030751
Create Date:	2002-03-14 16:36:26
NAICS Code:	3149
NAICS Description:	Other Textile Product Mills
Issued EPA ID Date:	1988-03-01 00:00:00
Inactive Date:	2015-06-30 00:00:00
Facility Name:	WESTERN GRINDING SERVICE INC
Facility Address:	601 HARBOR BLVD
Facility City:	BELMONT
Facility County:	41
Facility State:	CA

WESTERN GRINDING SERVICE INC (Continued) **1000403206**

Facility Zip:	940020000
EPA ID:	CAD982030751
Create Date:	2003-10-23 15:27:19
NAICS Code:	314999
NAICS Description:	All Other Miscellaneous Textile Product Mills
Issued EPA ID Date:	1988-03-01 00:00:00
Inactive Date:	2015-06-30 00:00:00
Facility Name:	WESTERN GRINDING SERVICE INC
Facility Address:	601 HARBOR BLVD
Facility City:	BELMONT
Facility County:	41
Facility State:	CA
Facility Zip:	940020000

AO309 **WILLIAMS & BURROWS INC** **CA LUST** **S103892062**
WNW **500 HARBOR** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA HIST CORTESE**
0.364 mi. **CA CERS**
1924 ft. **Site 1 of 2 in cluster AO**

Relative: Higher
Actual: 20 ft.

LUST:

Name:	WILLIAMS & BURROWS INC
Address:	500 HARBOR
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100620
Global Id:	T0608100620
Latitude:	37.519755
Longitude:	-122.26937
Status:	Completed - Case Closed
Status Date:	05/21/1997
Case Worker:	BG
RB Case Number:	41-0651
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120001
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608100620
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590
Global Id:	T0608100620
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

WILLIAMS & BURROWS INC (Continued) **S103892062**

LUST:

Global Id:	T0608100620
Action Type:	Other
Date:	10/30/1989
Action:	Leak Discovery
Global Id:	T0608100620
Action Type:	ENFORCEMENT
Date:	06/17/1988
Action:	Notice of Responsibility - #1
Global Id:	T0608100620
Action Type:	Other
Date:	05/20/1988
Action:	Leak Reported

LUST:

Global Id:	T0608100620
Status:	Open - Case Begin Date
Status Date:	05/20/1988
Global Id:	T0608100620
Status:	Completed - Case Closed
Status Date:	05/21/1997

SAN MATEO CO. LUST:

Name:	WILLIAMS & BURROWS INC
Address:	500 HARBOR BLVD
City,State,Zip:	BELMONT, CA
Region:	SAN MATEO
Facility ID:	120001
Facility Status:	9- Case Closed
Global ID:	T0608100620
APN Number:	046030560/ 570
Case Type:	BELMONT, CA
EDR Link ID:	BELMONT, CA

San Mateo Co. BI:

Name:	CONSTRUCTION YARD AND SHOP
Address:	500 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0016661
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022002
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM
Name:	AUTOBAHN COLLISION CENTER
Address:	500 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO

WILLIAMS & BURROWS INC (Continued) **S103892062**

Facility ID: FA0053028
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0073433
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: AUTOBAHN COLLISION CENTER
Address: 500 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0053028
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0073435
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: AUTOBAHN COLLISION CENTER
Address: 500 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0053028
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0073434
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HIST CORTESE:
edr_fname: WILLIAMS & BURROWS INC
edr_fadd1: 500 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0651

CERS:
Name: WILLIAMS & BURROWS INC
Address: 500 HARBOR
City,State,Zip: BELMONT, CA 94002
Site ID: 237198
CERS ID: T0608100620
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400

WILLIAMS & BURROWS INC (Continued) **S103892062**

Affiliation City: OAKLAND
Affiliation State: CA

AO310
WNW
1/4-1/2
0.364 mi.
1924 ft.

Relative:
Higher

Actual:
20 ft.

WILLIAMS & BURROWS INC
500 HARBOR
BELMONT, CA 94002

Site 2 of 2 in cluster AO

CA LUST **S104493415**
CA Cortese **N/A**
CA EMI
CA NPDES
CA CIWQS
CA CERS

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	120001
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	WILLIAMS & BURROWS INC
Address:	500 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100620
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

EMI:

Name:	AUTOBAHN COLLISION
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	20621
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.599
Reactive Organic Gases Tons/Yr:	0.489583
Carbon Monoxide Emissions Tons/Yr:	0.002
NOX - Oxides of Nitrogen Tons/Yr:	0.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AUTOBAHN COLLISION
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	20621

WILLIAMS & BURROWS INC (Continued) **S104493415**

Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.286
Reactive Organic Gases Tons/Yr:	0.2497705
Carbon Monoxide Emissions Tons/Yr:	0.006
NOX - Oxides of Nitrogen Tons/Yr:	0.025
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0017421602787
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	AUTOBAHN COLLISION
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	20621
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.325
Reactive Organic Gases Tons/Yr:	0.2837509
Carbon Monoxide Emissions Tons/Yr:	0.007
NOX - Oxides of Nitrogen Tons/Yr:	0.026
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	AUTOBAHN COLLISION
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	20621
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.342499715
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.003333333
NOX - Oxides of Nitrogen Tons/Yr:	0.013355332
SOX - Oxides of Sulphur Tons/Yr:	5.4119e-005
Particulate Matter Tons/Yr:	0.000285714
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000285714

Name:	AUTOBAHN COLLISION
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	20621
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD

WILLIAMS & BURROWS INC (Continued) **S104493415**

Total Organic Hydrocarbon Gases Tons/Yr:	0.342499699
Reactive Organic Gases Tons/Yr:	0.342318726
Carbon Monoxide Emissions Tons/Yr:	0.003333333
NOX - Oxides of Nitrogen Tons/Yr:	0.01335533
SOX - Oxides of Sulphur Tons/Yr:	5.4119e-005
Particulate Matter Tons/Yr:	0.000285714
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000285714

NPDES:

Name:	AUTOBAHN SERVICE
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
WDID:	2 41C369261
Regulatory Measure Type:	Construction
Status:	Terminated
Status Date:	02/09/2017
Operator Name:	Sonic Development LLC

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	444554
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41C369261
Program Type:	Construction
Effective Date Of Regulatory Measure:	03/26/2014
Termination Date Of Regulatory Measure:	09/22/2016
Discharge Name:	Sonic Development LLC
Discharge Address:	4401 Colwick Rd
Discharge City:	Charlotte
Discharge State:	North Carolina
Discharge Zip:	28211

Region:	2
Regulatory Measure ID:	444554
Regulatory Measure Type:	Construction
WDID:	2 41C369261
Termination Date Of Regulatory Measure:	09/22/2016
Received Date:	03/05/2014
Processed Date:	03/26/2014
Status:	Terminated
Status Date:	02/09/2017
Place Size:	2.19
Place Size Unit:	Acres
Contact:	Mitch Selby
Contact Phone:	704-566-3980
Contact Email:	mitch.selby@sonicautomotive.com
Operator Name:	Sonic Development LLC
Operator Type:	Private Individual
Developer:	Sonic Development LLC
Developer Address:	4401 Colwick Rd
Developer City:	Charlotte
Developer State:	California
Developer Zip:	28211

WILLIAMS & BURROWS INC (Continued) **S104493415**

Developer Contact:	Mitch Selby
Constype Linear Utility Ind:	N
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Certifier:	Martin Walsh
Certifier Title:	VP Facility Development
Certification Date:	23-FEB-15

CIWQS:

Name:	AUTOBAHN SERVICE
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Agency:	Sonic Development LLC
Agency Address:	4401 Colwick Rd Suite 205, Charlotte, NC 28211
Place/Project Type:	Construction - Commercial
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 41C369261
NPDES Number:	CAS000002
Effective Date:	03/26/2014
Termination Date:	09/22/2016
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.52018
Longitude:	-122.27033

CERS:

Name:	AUTOBAHN COLLISION
Address:	500 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Site ID:	453067
CERS ID:	110058312794
CERS Description:	US EPA Air Emission Inventory System (EIS)

AK311 **UNOCAL STATION #2913** **CA LUST** **1000167113**
SW **90 EL CAMINO REAL** **CA CERS HAZ WASTE** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA SWEEPS UST**
0.365 mi. **CA HIST UST**
1927 ft. **Site 4 of 4 in cluster AK** **CA CERS TANKS**
CA San Mateo Co. BI
Relative: **CA Cortese**
Higher **CA HIST CORTESE**
Actual: **CA CERS**
35 ft.

LUST:

Name:	UNOCAL STATION #2913
Address:	90 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100592
Global Id:	T0608100592
Latitude:	37.511841052
Longitude:	-122.26669913
Status:	Completed - Case Closed
Status Date:	02/04/2014
Case Worker:	BG
RB Case Number:	41-0620
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	770004
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100592
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590
Global Id:	T0608100592
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100592
Action Type:	ENFORCEMENT
Date:	01/31/2011
Action:	Staff Letter - #20110131
Global Id:	T0608100592
Action Type:	RESPONSE

UNOCAL STATION #2913 (Continued) **1000167113**

Date: 03/24/2011
Action: Site Assessment Report

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 01/25/1989
Action: Notice of Responsibility - #19890125

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 04/06/2006
Action: Staff Letter - #20060406

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 07/21/2003
Action: Staff Letter - #20030721

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 07/20/2006
Action: Notice of Violation - #20060720

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 02/15/2006
Action: Staff Letter - #20060215

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 08/12/2010
Action: Staff Letter - #20100812

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Staff Letter - #20110509

Global Id: T0608100592
Action Type: Other
Date: 09/22/1987
Action: Leak Discovery

Global Id: T0608100592
Action Type: RESPONSE
Date: 12/31/2010
Action: Correspondence

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

UNOCAL STATION #2913 (Continued) **1000167113**

Global Id: T0608100592
Action Type: RESPONSE
Date: 08/09/2011
Action: Other Report / Document - Regulator Responded

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 03/01/2012
Action: Technical Correspondence / Assistance / Other - #20120301

Global Id: T0608100592
Action Type: REMEDIATION
Date: 09/22/1987
Action: Excavation

Global Id: T0608100592
Action Type: REMEDIATION
Date: 08/02/1993
Action: Excavation

Global Id: T0608100592
Action Type: REMEDIATION
Date: 03/21/2001
Action: Excavation

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/04/2013
Action: Technical Correspondence / Assistance / Other - #20131104

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 05/06/2013
Action: Technical Correspondence / Assistance / Other - #20130513

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Annually

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/12/2008
Action: Staff Letter - #20081112

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 04/24/2013
Action: Staff Letter - #20130424

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 07/18/2012
Action: Technical Correspondence / Assistance / Other - #20120718

Global Id: T0608100592
Action Type: ENFORCEMENT

UNOCAL STATION #2913 (Continued) **1000167113**

Date: 08/19/2013
Action: Staff Letter - #20130819

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 06/11/2013
Action: Staff Letter - #20130611

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 06/19/2013
Action: Staff Letter - #20130619

Global Id: T0608100592
Action Type: Other
Date: 11/03/1987
Action: Leak Reported

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/31/2013
Action: Monitoring Report - Other

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 07/27/2009
Action: Staff Letter - #20090727

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 04/21/2004
Action: Staff Letter - #20040421

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 02/04/2014
Action: Closure/No Further Action Letter - #20140214

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/17/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 06/11/2009
Action: Soil and Water Investigation Report

Global Id: T0608100592
Action Type: RESPONSE
Date: 09/22/2004
Action: Soil and Water Investigation Report

UNOCAL STATION #2913 (Continued) **1000167113**

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/16/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 06/07/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100592
Action Type: RESPONSE
Date: 06/07/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100592
Action Type: RESPONSE
Date: 03/17/2006
Action: Soil and Water Investigation Report

Global Id: T0608100592
Action Type: RESPONSE
Date: 02/06/2006
Action: Other Workplan

Global Id: T0608100592
Action Type: RESPONSE
Date: 03/17/2006
Action: Electronic Reporting Submittal Due

Global Id: T0608100592
Action Type: RESPONSE

UNOCAL STATION #2913 (Continued) **1000167113**

Date: 03/22/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100592
Action Type: RESPONSE
Date: 07/27/2006
Action: Risk Assessment Report

Global Id: T0608100592
Action Type: RESPONSE
Date: 01/17/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/09/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608100592
Action Type: RESPONSE
Date: 12/26/2013
Action: Well Destruction Report

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Staff Letter - #20060327

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 12/09/2009
Action: Staff Letter - #12/9/2009

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 10/24/2002
Action: Staff Letter - #20021024

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 01/27/2003
Action: Staff Letter - #20030127

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 08/16/2004
Action: Staff Letter - #20040816

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: Staff Letter - #20050908

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 03/08/2005
Action: Staff Letter - #20050308

UNOCAL STATION #2913 (Continued) **1000167113**

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: Staff Letter - #20051101

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 09/16/2004
Action: Staff Letter - #20040916

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter - #20040304

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/23/2004
Action: Technical Correspondence / Assistance / Other - #20041123

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 05/13/2004
Action: Technical Correspondence / Assistance / Other - #20040513

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/28/2005
Action: Staff Letter - #20051128

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/27/2007
Action: Staff Letter - #20071127

Global Id: T0608100592
Action Type: RESPONSE
Date: 01/30/2003
Action: Soil and Water Investigation Report

Global Id: T0608100592
Action Type: RESPONSE
Date: 09/28/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608100592
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: ENFORCEMENT
Date: 11/22/2010
Action: Staff Letter - #20101122

Global Id: T0608100592
Action Type: RESPONSE

UNOCAL STATION #2913 (Continued) **1000167113**

Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100592
Action Type: RESPONSE
Date: 12/31/2002
Action: Other Report / Document

Global Id: T0608100592
Action Type: RESPONSE
Date: 02/26/2010
Action: Other Report / Document

Global Id: T0608100592
Action Type: RESPONSE
Date: 02/26/2010
Action: Other Report / Document

Global Id: T0608100592
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0608100592
Status: Open - Case Begin Date
Status Date: 09/22/1987

Global Id: T0608100592
Status: Open - Site Assessment
Status Date: 11/12/1987

Global Id: T0608100592
Status: Open - Verification Monitoring
Status Date: 05/09/2011

Global Id: T0608100592
Status: Open - Eligible for Closure
Status Date: 06/19/2013

Global Id: T0608100592
Status: Completed - Case Closed
Status Date: 02/04/2014

SAN MATEO CO. LUST:
Name: UNOCAL #2913
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770004
Facility Status: 9- Case Closed
Global ID: T0608100592
APN Number: 045315150
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

UNOCAL STATION #2913 (Continued) **1000167113**

LUST REG 2:

Region:	2
Facility Status:	Pollution Characterization
Case Number:	770004
How Discovered:	Tank Closure
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST
Pollution Characterization Began:	11/12/1987

CERS HAZ WASTE:

Name:	JUSTINS CHEVRON
Address:	90 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	40786
CERS ID:	10066408
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	UNION OIL SS#2913
Address:	90 EL CAMINO REAL
City:	SAN CARLOS
Comp Number:	31713
Board Of Equalization:	44-000051
SWRCB Tank Id:	41-000-031713-000001
Capacity:	10000
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	UNION OIL SS#2913
Address:	90 EL CAMINO REAL
City:	SAN CARLOS
Comp Number:	31713
Board Of Equalization:	44-000051
SWRCB Tank Id:	41-000-031713-000002
Capacity:	10000
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED

Name:	UNION OIL SS#2913
Address:	90 EL CAMINO REAL
City:	SAN CARLOS
Comp Number:	31713
Board Of Equalization:	44-000051
SWRCB Tank Id:	41-000-031713-000003
Capacity:	550
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL

Name:	UNION OIL SS#2913
Address:	90 EL CAMINO REAL
City:	SAN CARLOS

UNOCAL STATION #2913 (Continued) **1000167113**

Status: Active
Comp Number: 31713
Board Of Equalization: 44000051
Owner Tank Id: 2913-1-1
SWRCB Tank Id: 41-020-031713-000001
Capacity: 10000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED
Number Of Tanks: 3

Name: UNION OIL SS#2913
Address: 90 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 31713
Board Of Equalization: 44000051
Owner Tank Id: 2913-2-1
SWRCB Tank Id: 41-020-031713-000002
Capacity: 10000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED

Name: UNION OIL SS#2913
Address: 90 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 31713
Board Of Equalization: 44000051
Owner Tank Id: 2913-4-1
SWRCB Tank Id: 41-020-031713-000003
Capacity: 550
Active Date: 02-29-88
Tank Use: OIL
STG: W

HIST UST:
Name: UNION OIL SS 2913
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
File Number: 0002C407
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C407.pdf
Region: STATE
Facility ID: 00000059067
Facility Type: Gas Station
Contact Name: ROBERT H. SHANK
Telephone: 4155957600
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST., SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0001

Tank Num: 001
Container Num: 1

UNOCAL STATION #2913 (Continued) **1000167113**

Year Installed:	1968
Tank Capacity:	00000000
Tank Used for:	WASTE
Container Construction Thickness:	6
Leak Detection:	Visual

Tank Num:	001
Container Num:	1
Year Installed:	1968
Tank Capacity:	00000000
Tank Used for:	WASTE
Container Construction Thickness:	6
Leak Detection:	Visual

Tank Num:	001
Container Num:	2913-1-1
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Leak Detection:	Stock Inventor, 10

Tank Num:	001
Container Num:	2913-1-1
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Leak Detection:	Stock Inventor, 10

Tank Num:	002
Container Num:	2913-2-1
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Leak Detection:	Stock Inventor, 10

Tank Num:	002
Container Num:	2913-2-1
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Leak Detection:	Stock Inventor, 10

Tank Num:	003
Container Num:	2913-4-1
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	2913-4-1
Tank Capacity:	00000550
Tank Used for:	WASTE

UNOCAL STATION #2913 (Continued) **1000167113**

Type of Fuel: WASTE OIL
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CERS TANKS:
Name: JUSTINS CHEVRON
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 40786
CERS ID: 10066408
CERS Description: Underground Storage Tank

San Mateo Co. BI:
Name: JUSTINS CHEVRON
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018079
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004807
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: JUSTINS CHEVRON
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018079
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022832
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: JUSTINS CHEVRON
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018079
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041222
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: JUSTINS CHEVRON
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018079
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0025129
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable

UNOCAL STATION #2913 (Continued) **1000167113**

Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:

Name:	UNOCAL STATION #2913
Address:	90 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100592
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	UNOCAL
edr_fadd1:	90 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0620

CERS:

Name:	JUSTINS CHEVRON
Address:	90 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	40786
CERS ID:	10066408
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	08-10-2017
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 08/24/2017. No annual spill bucket testing performed to date and now overdue.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	05-21-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 07/14/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID: 40786

UNOCAL STATION #2913 (Continued) **1000167113**

Site Name:	JUSTINS CHEVRON
Violation Date:	08-10-2017
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 08/24/2017. No annual monitoring and leak detection equipment certification performed to date and overdue since May of 2017.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-05-2016
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 07/05/2016. UST facility and tank forms were not available in CERS. Submit UST facility and tank information forms to CERS within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-05-2016
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 07/17/2016. Annual monitoring system certification completed on July 5, 2016 and was due last May. Complete annually each May to meet the annual certification time period deadline.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-05-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Response Plan available on site.
Violation Notes:	Returned to compliance on 07/05/2016. Release response plan not available in CERS. Submit to CERS within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

UNOCAL STATION #2913 (Continued) **1000167113**

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 08-10-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/04/2018. Emergency information/procedures form not available on site. CUPA will provide a template form that can be completed and used for this requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 07-05-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 07/05/2016. Monitoring plan not available in CERS. Submit to CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 05-21-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 07/14/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 07-24-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to

UNOCAL STATION #2913 (Continued) **1000167113**

	product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 10/17/2019. Overfill testing has yet to be completed at this site for any of the tanks. All buckets are direct bury. Schedule Overfill testing within 30 days and notify SMCUPA at least 48 hours prior to testing. Overfill test was supposed to have been completed by October 13, 2018, and facility is now over 9 months overdue for this requirement. New DO has been documenting the need for this test on every report since February 2019 with no acknowledgment from management.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	05-01-2014
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 05/01/2014. minor amount of fuel observed in 87 turbine sump. MLLD line was damp. MLLD line was tightened and fuel in sump cleaned up. Facility advised of problem. Recheck next year to determine if still leaking, and additional repair needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	08-10-2017
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 09/07/2017. Inactive Cal ID number for a previous business referenced in the Business Activities Section. Indicate the current Cal ID number in the Business Activities Section.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-26-2018

UNOCAL STATION #2913 (Continued) **1000167113**

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 01/06/2019. Revise the Chemical Description Section to provide updated federal hazard categories for each hazardous material. Submit revised HMBP within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 07-24-2019
Citation: 23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description: Failure to submit the G Designated Underground Storage Tank Operator Identification FormG within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes: Returned to compliance on 08/05/2019. Eco check took over as the new DO in February 2019. They provided the updated Designated Underground Storage Tank Operator Identification Form, which is now in the binder, however, the new form has not been uploaded to the County Portal UST tank pages. Upload the new form and resubmit the tank pages to SMCUPA within 30 days. https://ehesubmit.smchealth.org
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 05-21-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 07/14/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON
Violation Date: 07-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/05/2016. Site map was not available in CERS. Submit site map to CERS within 30 days and with all future HMBP submissions.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 40786
Site Name: JUSTINS CHEVRON

UNOCAL STATION #2913 (Continued) **1000167113**

Violation Date:	07-24-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/01/2019. Log on to the County Environmental Portal and make the following changes to the tank pages and resubmit the UST tank pages within 30 days. Vent piping transition sump needs to be checked as "none" instead of single wall for both tanks. Uncheck the "pipe integrity testing" box on both tanks. Add leak sensor and model for the UDC sensors (Bravo boxes). Manufacturer should be Bravo and the model is B2000. Panel manufacturer and model can be removed from the UDC section since the Bravo Boxes are not hooked up to the monitoring panel. This should be changed for both tanks also. https://ehesubmit.smchealth.org
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	05-01-2014
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 05/01/2014. both floats in UDC 3/4 and one each in 5/6 and 7/8 were stuck. Tech was able to dislodge and floats were able to trip the shear valve.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-24-2019
Citation:	23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 08/05/2019. There was no DO reports on site for the month of April 2019. If DO inspection was completed in this

UNOCAL STATION #2913 (Continued) **1000167113**

	month, obtain copies of the report and keep on site and provide copies to SMCUPA within 30 days. If no inspections were performed on these months, notify SMCUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	08-24-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 09/07/2017. Revise UST Facility and Tank Information forms based on comments in 8/10/2017 UST Program inspection report by 9/10/2017.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	08-24-2017
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 08/24/2017. Both leak detectors failed 3.0 gph test, were replaced like-for-like, and passed test.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-05-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/05/2016. Emergency response plan was not available in CERS. Submit an emergency response plan to CERS within 30 days and with all future HMBP submissions.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-05-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

UNOCAL STATION #2913 (Continued) **1000167113**

Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/05/2016. Certification of Financial Responsibility document not available in CERS. Submit to CERS within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-05-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/05/2016. Training plan not available in CERS. Submit an employee training plan to CERS within 30 days and with all future HMBP submissions.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-24-2019
Citation:	23 CCR 16 2712(b)(1) and (2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1) and (2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 10/23/2019. DO reports are noting alarms and compliance issues, but are not being signed by management. Begin signing all DO reports and documenting all corrective actions taken to address any items noted by the DO. Provide documentation to SMCUPA that the next DO report has been signed by management and acknowledgment that they will continue to be signed every month going forward.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	08-10-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 09/07/2017. UST Facility and Tank forms have several deficiencies as follows: UST Facility form should indicate "Motor Vehicle Fuel" and not "Other" for Facility Type Section. UST Tank form should indicate "Steel" and not "Fiberglass" for tank secondary containment; Tank Piping, and Turbine Containment Sump Type should indicate single-wall and not double wall for both USTs; Riser should indicate "none" and not "Fiberglass" for riser secondary containment.

UNOCAL STATION #2913 (Continued) **1000167113**

Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	40786
Site Name:	JUSTINS CHEVRON
Violation Date:	07-26-2018
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes:	Returned to compliance on 12/24/2018. Current secondary containment test report is ot available and was due in May 2018. Complete the secondary containment testing and submit a report to the CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	12-24-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I stopped by Justin's Chevron and I reviewed a copy of the Secondary Containment Test Report dated 8/6/18. The report appeared to be complete and no test failures were noted in the report. Based on this observation, I closed the open violation related to the UST Program inspection. Please submit a copy of the Secondary Containment Test Report to the CUPA within 15 days.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-04-2018

UNOCAL STATION #2913 (Continued) **1000167113**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I arrived on site to determine if the HWG emergency procedures form had been posted on site. Some emergency contact information is posted but not the emergency procedures form with all required information. I sent an email to Gladys Greco with the template form attached and she completed it an posted it immediately.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-01-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-05-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	filing docs
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-23-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I stopped by JustinG s Chevron to review the records for the designated operator inspections and I observed that these records are signed and in order. There is one item that needs to be completed to close out the open UST violation. Complete the Designated UST Operator Identification Form to indicate the current designated operators, log in to the EH Portal and select the UST Facility Form, replace the old form with the current form, and complete the submittal. Once I see that this has been completed I will close out the violation and send you and email to confirm the corrective action.

UNOCAL STATION #2913 (Continued) **1000167113**

Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-03-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-01-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-03-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-05-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health

UNOCAL STATION #2913 (Continued) **1000167113**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-05-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	file review
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-26-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-01-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health

UNOCAL STATION #2913 (Continued) **1000167113**

Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-21-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-05-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-24-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

UNOCAL STATION #2913 (Continued) **1000167113**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-01-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-30-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-05-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-28-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

UNOCAL STATION #2913 (Continued) **1000167113**

Eval General Type:	Other/Unknown
Eval Date:	12-30-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	11-01-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Consent order final and sent out.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Site Address:	90 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	01-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	2/1/18: Facility violations have yet to be corrected 6/18/18: Violations closed in violation dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Site Address:	90 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070
Enf Action Date:	05-01-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	40786
Site Name:	JUSTINS CHEVRON
Site Address:	90 EL CAMINO REAL
Site City:	SAN CARLOS
Site Zip:	94070

UNOCAL STATION #2913 (Continued) **1000167113**

Enf Action Date:	05-21-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	40786
Facility Name:	JUSTINS CHEVRON
Env Int Type Code:	HWG
Program ID:	10066408
Ref Point Type Desc:	Unknown
Latitude:	37.511856
Longitude:	-122.266861

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	90 EL CAMINO REAL WY
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	GLADYS GRECO
Entity Title:	OWNER
Affiliation Phone:	(650) 454-9061
Affiliation Type Desc:	Operator
Entity Name:	GUS GRECO
Affiliation Phone:	(650) 863-4013
Affiliation Type Desc:	Parent Corporation
Entity Name:	JUSTIN'S 76
Affiliation Type Desc:	Property Owner
Entity Name:	GUS GRECO
Affiliation Address:	90 el camino real
Affiliation City:	san carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 863-4013
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	gladys greco

UNOCAL STATION #2913 (Continued) **1000167113**

Affiliation Type Desc: Identification Signer
Entity Name: gladys greco
Entity Title: owner

Affiliation Type Desc: UST Tank Operator
Entity Name: GUS GRECO
Affiliation Address: 90 EL CAMINO REAL
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070
Affiliation Phone: (650) 863-4013

Affiliation Type Desc: UST Tank Owner
Entity Name: GUS GRECO
Affiliation Address: 90 EL CAMINO REAL
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070
Affiliation Phone: (650) 863-4013

Affiliation Type Desc: Environmental Contact
Entity Name: gladys greco
Affiliation Address: 90 el camino real
Affiliation City: san carlos
Affiliation State: CA
Affiliation Zip: 94070

Affiliation Type Desc: Legal Owner
Entity Name: GRECO, GUS
Affiliation Address: 90 EL CAMINO REAL
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 863-4013

Affiliation Type Desc: UST Property Owner Name
Entity Name: GUS GRECO
Affiliation Address: 90 EL CAMINO REAL
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070
Affiliation Phone: (650) 863-4013

Name: UNOCAL STATION #2913
Address: 90 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 250475
CERS ID: T0608100592
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

UNOCAL STATION #2913 (Continued) **1000167113**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

AP312 **SHELL OIL** **CA LUST** **S105194470**
SE **501 INDUSTRIAL** **CA Cortese** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070**
0.366 mi.
1932 ft. **Site 1 of 2 in cluster AP**

Relative:
Higher

Actual:
12 ft.

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	770005
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CORTESE:

Name:	SHELL OIL
Address:	501 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100484
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

AP313 **SHELL** **CA LUST** **S102436909**
SE **501 INDUSTRIAL** **CA HIST CORTESE** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA CERS**
0.366 mi.
1932 ft. **Site 2 of 2 in cluster AP**

Relative:
Higher

Actual:
12 ft.

LUST:

Name:	SHELL OIL
Address:	501 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100484
Global Id:	T0608100484
Latitude:	37.511901666
Longitude:	-122.2572189
Status:	Completed - Case Closed
Status Date:	01/15/1992
RB Case Number:	41-0508
File Location:	Local Agency
Local Case Number:	770005

SHELL (Continued) **S102436909**

Potential Media Affect: Soil

LUST:
Global Id: T0608100484
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100484
Action Type: ENFORCEMENT
Date: 01/15/1992
Action: Notice of Responsibility - #1

Global Id: T0608100484
Action Type: Other
Date: 08/24/1984
Action: Leak Reported

LUST:
Global Id: T0608100484
Status: Open - Case Begin Date
Status Date: 08/24/1984

Global Id: T0608100484
Status: Completed - Case Closed
Status Date: 01/15/1992

SAN MATEO CO. LUST:
Name: SHELL OIL
Address: 501 SE INDUSTRIAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770005
Facility Status: 9- Case Closed
Global ID: T0608100484
APN Number: 046090410
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

HIST CORTESE:
edr_fname: SHELL
edr_fadd1: 501 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0508

CERS:
Name: SHELL OIL
Address: 501 INDUSTRIAL

SHELL (Continued) **S102436909**

City,State,Zip: SAN CARLOS, CA 94070
Site ID: 208074
CERS ID: T0608100484
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

---

314 NNW 1/4-1/2 0.367 mi. 1936 ft. | **REDWOOD CITY PUMP STATION** | **CA HIST CORTESE** | **S105025728** | **N/A**
833 TWIN DOLPHIN
REDWOOD CITY, CA 94065

Relative: Lower
Actual: 6 ft.

HIST CORTESE:
edr_fname: REDWOOD CITY PUMP STATION
edr_fadd1: 833 TWIN DOLPHIN
City,State,Zip: REDWOOD CITY, CA 94065
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1225

AQ315 East 1/4-1/2 0.368 mi. 1944 ft. | **SAMTRANS** | **CA HIST CORTESE** | **S103472828** | **N/A**
501 PICO & HOLLY | **CA NPDES**
SAN CARLOS, CA 94070 | **CA CIWQS**
CA CERS

Site 1 of 2 in cluster AQ

Relative: Lower
Actual: 7 ft.

HIST CORTESE:
edr_fname: SAMTRANS
edr_fadd1: 501 PICO & HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0459

edr_fname: SAMTRANS
edr_fadd1: 501 PICO & HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0102

NPDES:
Name: SAN MATEO TRANSIT DIST SO BASE
Address: 501 PICO BLVD
City,State,Zip: SAN CARLOS, CA 94070
Facility Status: Active

SAMTRANS (Continued) **S103472828**

NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	182864
Order Number:	97-03-DWQ
WDID:	2 41I003233
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	04/03/1992
Discharge Address:	1250 San Carlos Ave
Discharge Name:	San Mateo Transit District
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182864
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I003233
Program Type:	Industrial
Effective Date Of Regulatory Measure:	04/03/1992
Discharge Name:	San Mateo Transit District
Discharge Address:	1250 San Carlos Ave
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	182864
Regulatory Measure Type:	Industrial
WDID:	2 41I003233
Received Date:	05/09/2008
Processed Date:	04/03/1992
Status:	Active
Status Date:	04/03/1992
Place Size:	11
Place Size Unit:	Acres
Contact:	John Seybert
Contact Phone:	650-622-7813
Contact Email:	seybertj@samtrans.com
Operator Name:	San Mateo Transit District
Operator Address:	1250 San Carlos Ave
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Greg Moyer
Operator Contact Phone:	650-508-7987
Operator Contact Email:	moyerg@santrans.com
Operator Type:	Other
Developer State:	California
Emergency Phone:	650-533-0726
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Redwood City Retention Basin

SAMTRANS (Continued) **S103472828**

Certifier:	Greg Moyer
Certifier Title:	Superintendent Maint Tech Services
Certification Date:	23-JUN-15
Primary Sic:	4173-Terminal and Service Facilities for Motor Vehicle Passenger Transportation

Name:	SAN MATEO TRANSIT DIST SO BASE
Address:	501 PICO BLVD
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I003233
Regulatory Measure Type:	Industrial
Status:	Active
Status Date:	04/03/1992
Operator Name:	San Mateo Transit District
Operator Address:	1250 San Carlos Ave
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182864
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I003233
Program Type:	Industrial
Effective Date Of Regulatory Measure:	04/03/1992
Discharge Name:	San Mateo Transit District
Discharge Address:	1250 San Carlos Ave
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	182864
Regulatory Measure Type:	Industrial
WDID:	2 41I003233
Received Date:	05/09/2008
Processed Date:	04/03/1992
Status:	Active
Status Date:	04/03/1992
Place Size:	11
Place Size Unit:	Acres
Contact:	John Seybert
Contact Phone:	650-622-7813
Contact Email:	seybertj@samtrans.com
Operator Name:	San Mateo Transit District
Operator Address:	1250 San Carlos Ave
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Greg Moyer
Operator Contact Phone:	650-508-7987
Operator Contact Email:	moyerg@santrans.com

SAMTRANS (Continued) **S103472828**

Operator Type:	Other
Developer State:	California
Emergency Phone:	650-533-0726
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Redwood City Retention Basin
Certifier:	Greg Moyer
Certifier Title:	Superintendent Maint Tech Services
Certification Date:	23-JUN-15
Primary Sic:	4173-Terminal and Service Facilities for Motor Vehicle Passenger Transportation

CIWQS:

Name:	SAN MATEO TRANSIT DIST SO BASE
Address:	501 PICO BLVD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	San Mateo Transit District
Agency Address:	1250 San Carlos Ave, San Carlos, CA 94070
Place/Project Type:	Industrial - Terminal and Service Facilities for Motor Vehicle Passenger Transportation
SIC/NAICS:	4173
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I003233
NPDES Number:	CAS000001
Effective Date:	04/03/1992
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51633
Longitude:	-122.25312

CERS:

Name:	SAN MATEO TRANSIT DIST SO BASE
Address:	501 PICO BLVD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	541714
CERS ID:	255171
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	541714
Site Name:	San Mateo Transit Dist So Base
Violation Date:	07-02-2007
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit the 2006-2007 Annual Report by 7/1/07 due date.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Site ID:	541714
Site Name:	San Mateo Transit Dist So Base
Violation Date:	07-02-2008
Citation:	2014-0057-DWQ - Industrial General Permit

SAMTRANS (Continued) **S103472828**

Violation Description: SW - Late Report
Violation Notes: Failure to submit the 2007-2008 Annual Report by 7/1/08 due date.
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Enforcement Action:
Site ID: 541714
Site Name: San Mateo Transit Dist So Base
Site Address: 501 PICO BLVD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 02-11-2009
Enf Action Type: Notice of Violation
Enf Action Description: Notice of Violation
Enf Action Notes: N/A
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 541714
Site Name: San Mateo Transit Dist So Base
Site Address: 501 PICO BLVD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 08-06-2007
Enf Action Type: Notice of Non-Compliance for Non-Filers
Enf Action Description: Notice of Non-Compliance for Non-Filers
Enf Action Notes: N/A
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 541714
Site Name: San Mateo Transit Dist So Base
Site Address: 501 PICO BLVD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 08-22-2008
Enf Action Type: Notice of Non-Compliance for Non-Filers
Enf Action Description: Notice of Non-Compliance for Non-Filers
Enf Action Notes: N/A
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 541714
Site Name: San Mateo Transit Dist So Base
Site Address: 501 PICO BLVD
Site City: SAN CARLOS
Site Zip: 94070
Enf Action Date: 10-31-2008
Enf Action Type: Notice of Non-Compliance for Non-Filers
Enf Action Description: Notice of Non-Compliance for Non-Filers
Enf Action Notes: N/A
Enf Action Division: Water Boards
Enf Action Program: INDSTW

SAMTRANS (Continued) **S103472828**

Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: San Mateo Transit District
Entity Title: Operator
Affiliation Address: 1250 San Carlos Ave
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Zip: 94070

AQ316
East
1/4-1/2
0.368 mi.
1944 ft.

SAM TRANS
501 PICO @ HOLLY
SAN CARLOS, CA 94070

CA LUST **S104494449**
CA HIST UST **N/A**
CA Cortese
CA CERS

Site 2 of 2 in cluster AQ

Relative:
Lower

Actual:
7 ft.

LUST:
Name: SAM TRANS
Address: 501 PICO @ HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100435
Global Id: T0608100435
Latitude: 37.515397
Longitude: -122.251827
Status: Completed - Case Closed
Status Date: 10/25/2002
RB Case Number: 41-0459
File Location: Local Agency Warehouse
Local Case Number: 770017
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel

LUST:
Global Id: T0608100435
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100435
Action Type: RESPONSE
Date: 12/06/2006
Action: Other Report / Document

Global Id: T0608100435
Action Type: Other
Date: 10/02/1986
Action: Leak Discovery

Global Id: T0608100435
Action Type: ENFORCEMENT

SAM TRANS (Continued) **S104494449**

Date: 08/10/1989
Action: Notice of Responsibility - #1

Global Id: T0608100435
Action Type: REMEDIATION
Date: 02/01/1994

Global Id: T0608100435
Action Type: Other
Date: 10/02/1986
Action: Leak Reported

LUST:
Global Id: T0608100435
Status: Open - Case Begin Date
Status Date: 10/02/1986

Global Id: T0608100435
Status: Completed - Case Closed
Status Date: 10/25/2002

SAN MATEO CO. LUST:
Name: SAM TRANS
Address: 501 PICO @ HOLLY BLVD
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770017
Facility Status: 9- Case Closed
Global ID: T0608100435
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 770017
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

HIST UST:
Name: SOUTH MAINTENANCE AND OPERATIONS
Address: 501 PICO BOULEVARD
City,State,Zip: SAN CARLOS, CA 94070
File Number: 0002C248
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C248.pdf

Click here for Geo Tracker PDF:

CORTESE:
Name: SAM TRANS
Address: 501 PICO @ HOLLY

SAM TRANS (Continued) **S104494449**

City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608100435
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: SAM TRANS
Address: 501 PICO @ HOLLY
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 210032
CERS ID: T0608100435
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AN317 **NEW MODE CLEANERS** **CA CPS-SLIC** **S101321722**
West **615 HARBOR BLVD** **CA SWEEPS UST** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA San Mateo Co. BI**
0.377 mi. **CA HIST CORTESE**
1988 ft. **Site 2 of 3 in cluster AN** **CA CERS**

Relative:
Higher

Actual:
30 ft.

SLIC REG 2:
Region: 2
Facility ID: 41S0018
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: 129004
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: 4/21/1986

CPS-SLIC:
Name: NEW MODE CLEANERS
Address: 615 HARBOR BLVD
City,State,Zip: BELMONT, CA 94002
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 04/17/2018
Global Id: T0608191584
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: 129004
Latitude: 37.517901346
Longitude: -122.27044458
Case Type: Cleanup Program Site
Case Worker: CCM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41S0018

NEW MODE CLEANERS (Continued) **S101321722**

Potential Media Affected: Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE)

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

SWEEPS UST:

Name:	NEW MODE CLEANERS INC
Address:	615 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	120011
Number:	1
Referral Date:	03-22-94
Action Date:	03-22-94
Created Date:	06-29-93
Owner Tank Id:	1
SWRCB Tank Id:	41-000-120011-000001
Tank Status:	A
Capacity:	1000
Active Date:	03-22-94
Tank Use:	PETROLEUM
STG:	P
Content:	SOLVENT 360
Number Of Tanks:	1

San Mateo Co. BI:

Name:	NEW MODE CLEANERS INC
Address:	615 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0017077
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022228
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	NEW MODE CLEANERS INC
Address:	615 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0017077
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003508
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	NEW MODE CLEANERS INC
Address:	615 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0017077
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0039113
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

NEW MODE CLEANERS (Continued) **S101321722**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: NEW MODE CLEANERS INC
Address: 615 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0017077
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0023911
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HIST CORTESE:
edr_fname: NEW MODE CLEANERS
edr_fadd1: 615 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0932

CERS:
Name: NEW MODE CLEANERS
Address: 615 HARBOR BLVD
City,State,Zip: BELMONT, CA 94002
Site ID: 213308
CERS ID: T0608191584
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Cherie McCaulou - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AN318 **PENINSULA CARD LOCK** **CA LUST** **S102266089**
West **610 HARBOR** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA Cortese**
0.383 mi. **CA HIST CORTESE**
2021 ft. **Site 3 of 3 in cluster AN** **CA CERS**

Relative:
Higher

Actual:
30 ft.

LUST:
Name: PENINSULA CARD LOCK
Address: 610 HARBOR
City,State,Zip: BELMONT, CA 94002
Lead Agency: SAN MATEO COUNTY LOP

PENINSULA CARD LOCK (Continued) **S102266089**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101066
Global Id:	T0608101066
Latitude:	37.518106891
Longitude:	-122.27113679
Status:	Completed - Case Closed
Status Date:	05/30/1989
Case Worker:	BG
RB Case Number:	41-1166
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120009
Potential Media Affect:	Soil

LUST:

Global Id:	T0608101066
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608101066
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608101066
Action Type:	ENFORCEMENT
Date:	05/05/1989
Action:	Notice of Responsibility - #1

Global Id:	T0608101066
Action Type:	Other
Date:	05/03/1989
Action:	Leak Reported

LUST:

Global Id:	T0608101066
Status:	Open - Case Begin Date
Status Date:	05/05/1989

Global Id:	T0608101066
Status:	Completed - Case Closed
Status Date:	05/30/1989

Name:	PENINSULA CARD LOCK
Address:	610 HARBOR
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

PENINSULA CARD LOCK (Continued) **S102266089**

Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608106233
Global Id:	T0608106233
Latitude:	37.518222179
Longitude:	-122.27111846
Status:	Completed - Case Closed
Status Date:	03/28/2012
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120041
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from Cambria's March 9, 2009, Site Assesment Report. San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. A Shell Oil Company (Shell) service station began operation at the site in approximately 1970. The Shell USTs were located near the western portion of the site, one dispenser island was located adjacent to the USTs and two additional dispensers were located just southeast of the existing southernmost dispenser island. Details regarding the removal of the Shell USTs and fuel dispenser equipment are not available. In 1982 Peninsula Oil Company leased the site from Jawalmar, Inc. and installed four 10,000-gallon, single-walled, fiberglass USTs along the northern portion of the site. Spill containment and overfill prevention equipment was subsequently installed in 1998. In 2003 the site operations were sold to Nella Oil Company (Nella) with Jawalmar, Inc. remaining as the property owner. In December 2003 the four USTs were removed and replaced with two double-walled fiberglass USTs. Additionally, the piping and dispensers were modified or replaced to adhere to current UST system regulations. In January 2003, GHH Engineering, Inc. (GHH) conducted a baseline environmental study. Soil and groundwater samples were collected from nine borings (SB-1 through SB-9) to establish a baseline of soil and groundwater conditions. Soil sample analytical results revealed that elevated concentrations of total petroleum hydrocarbons (TPH) as gasoline (TPHg), TPH as diesel (TPHd), and/or methyl tertiary butyl ether (MTBE) were present at shallow depths in borings SB-1, SB-2, SB-3, SB-4, SB-7, and SB-9. Grab groundwater samples collected from borings SB-1, SB-3, SB-4, SB-7, SB-8, and SB-9 had elevated concentrations of TPHg, TPHd, MTBE, and/or tertiary butyl alcohol (TBA). Grab groundwater from borings SB-4 and SB-7 were also analyzed for chlorinated solvents. Analytical results indicated that no dissolved-phase chlorinated solvents were present onsite, in the vicinity of borings SB-4 and SB-7. Groundwater samples were not collected from borings SB-2 and SB-5 due to the absence of groundwater in the boring. GHH reported that petroleum hydrocarbon impact to soil and groundwater was present in the vicinity of the dispensers, product lines, and the USTs (GHH, 2003). GHH recommended additional assessment to delineate the extent of contaminated soil and groundwater. In September 2003, Cambria conducted a geotechnical investigation on behalf of Nella. Soil and grab groundwater samples collected during the investigation were submitted to the laboratory for analysis. The geotechnical investigation was performed to facilitate permitting related to upcoming UST replacement activities. Soil borings B-1 and B-2 were drilled to 15.5 and 20.5 ft bgs, respectively, in the northern portion of the site (Figure 2). TPHg and TPHd were detected at

PENINSULA CARD LOCK (Continued) **S102266089**

concentrations of 270 and 6,600 milligrams per kilogram (mglkg), respectively, in a soil sample collected at 6.5 ft bgs from B-2. TPHg andlor TPHd were also detected in grab groundwater samples collected from B-1 and B-2. TPHg was detected in B-2 at a concentration of 68 micrograms per liter (pg/L). TPHd was detected at concentrations of 5,100 and 198 pgL in B-1 and B-2, respectively. In December 2003, Cambria collected compliance soil samples in conjunction with UST replacement activities. Three soil samples were collected from the tank pit sidewalls; one soil sample was collected from beneath each of the nine former dispensers; and twelve soil samples were collected from beneath the product piping. All compliance soil samples were collected at the direction of Mr. Ken Robinson Cambria installed five onsite monitoring wells to determine the groundwater gradient and to further characterize the extent of contamination in soil and groundwater. On December 1 and 2, 2004, groundwater monitoring wells MW-1 through MW-5 were installed at the site (Figure 2). MW-1, MW-3, MW-4, MW-5 were constructed of 2-inch diameter, flush-threaded, schedule 40 PVC well casing, and MW-2 was constructed of 4-inch diameter, flush-threaded, schedule 40 PVC casing. TPHg and TPHd were not detected at elevated levels except for in boring MW-4 where a concentration of 1,400 mgkg was detected in the 9.5 ft sample. No BTEX, di-isopropyl (DIPE), and ethyl tertiary butyl ether (ETBE) were detected in any of the soil samples. MTBE and TBA were detected in soil samples from borings MW-2, MW-4, and MW-5. MTBE concentrations ranged from 0.013 to 0.76 mgkg and TBA concentrations ranged from 0.09 to 1.6 mglkg. Tertiary amyl methyl ether (TAME) was detected at concentrations of 0.03 and 0.0062 mgkg in samples, MW-5@8.5’ and MW-5@ 13’, respectively. Soil borings B-3 through B-10 were drilled on November 14 and 15, 2005. Monitoring wells MW-6 through MW-9 were drilled and installed on November 28 and 29,2005.

LUST:

Global Id:	T0608106233
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608106233
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608106233
Action Type:	Other
Date:	01/09/2003
Action:	Leak Began

Global Id:	T0608106233
Action Type:	RESPONSE
Date:	05/15/2008

PENINSULA CARD LOCK (Continued) **S102266089**

Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 08/25/2011
Action: Staff Letter - #20110825

Global Id: T0608106233
Action Type: RESPONSE
Date: 02/04/2011
Action: Site Assessment Report

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 05/12/2004
Action: Staff Letter - #20040512A

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 08/01/2005
Action: Staff Letter - #20050801

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 04/11/2005
Action: Staff Letter - #20050411

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 04/01/2003
Action: Notice of Responsibility - #1

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 05/12/2004
Action: Staff Letter - #20040512

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 05/21/2007
Action: Staff Letter - #20070521

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 04/03/2006
Action: Staff Letter - #20060403

Global Id: T0608106233
Action Type: Other
Date: 01/09/2003
Action: Leak Discovery

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 03/28/2012
Action: Closure/No Further Action Letter - #20120328

PENINSULA CARD LOCK (Continued) **S102266089**

Global Id: T0608106233
Action Type: RESPONSE
Date: 08/25/2012
Action: Well Destruction Report

Global Id: T0608106233
Action Type: REMEDIATION
Date: 04/01/2003

Global Id: T0608106233
Action Type: Other
Date: 01/09/2003
Action: Leak Stopped

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 11/02/2010
Action: Staff Letter - #20101101

Global Id: T0608106233
Action Type: Other
Date: 01/27/2003
Action: Leak Reported

Global Id: T0608106233
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608106233
Action Type: RESPONSE
Date: 07/11/2005

PENINSULA CARD LOCK (Continued) **S102266089**

Action: Soil and Water Investigation Workplan

Global Id: T0608106233
Action Type: RESPONSE
Date: 11/29/2005
Action: Soil and Water Investigation Report

Global Id: T0608106233
Action Type: RESPONSE
Date: 05/18/2006
Action: Soil and Water Investigation Report

Global Id: T0608106233
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 09/07/2004
Action: Soil and Water Investigation Report

Global Id: T0608106233
Action Type: ENFORCEMENT
Date: 11/19/2009
Action: Staff Letter - #20091119

Global Id: T0608106233
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608106233
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608106233
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

PENINSULA CARD LOCK (Continued) **S102266089**

Global Id: T0608106233
Action Type: RESPONSE
Date: 04/09/2010
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0608106233
Status: Open - Case Begin Date
Status Date: 01/09/2003

Global Id: T0608106233
Status: Open - Site Assessment
Status Date: 04/01/2003

Global Id: T0608106233
Status: Open - Site Assessment
Status Date: 04/03/2006

Global Id: T0608106233
Status: Open - Verification Monitoring
Status Date: 05/27/2009

Global Id: T0608106233
Status: Open - Site Assessment
Status Date: 11/19/2009

Global Id: T0608106233
Status: Open - Verification Monitoring
Status Date: 06/14/2011

Global Id: T0608106233
Status: Completed - Case Closed
Status Date: 03/28/2012

SAN MATEO CO. LUST:
Name: PENINSULA CARD LOCK
Address: 610 HARBOR BLVD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120009
Facility Status: 9- Case Closed
Global ID: T0608101066
APN Number: 046032080
Case Type: BELMONT, CA
EDR Link ID: BELMONT, CA

Name: PENINSULA CARD LOCK
Address: 610 HARBOR BLVD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120041
Facility Status: 9- Case Closed
Global ID: T0608106233
APN Number: 046032080
Case Type: BELMONT, CA

PENINSULA CARD LOCK (Continued) **S102266089**

EDR Link ID: BELMONT, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 120009
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

San Mateo Co. BI:
Name: FLYERS #489
Address: 610 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0010678
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003544
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: FLYERS #489
Address: 610 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0010678
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022244
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: FLYERS #489
Address: 610 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0010678
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0039153
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Active, billable
Program Category: STORMWATER

Name: FLYERS #489
Address: 610 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0010678
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0038739
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

PENINSULA CARD LOCK (Continued) **S102266089**

CORTESE:

Name:	PENINSULA CARD LOCK
Address:	610 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608101066
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

Name:	PENINSULA CARD LOCK
Address:	610 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608106233
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	PENINSULA CARD LOCK
edr_fadd1:	610 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-1166

CERS:

Name:	PENINSULA CARD LOCK
Address:	610 HARBOR
City,State,Zip:	BELMONT, CA 94002
Site ID:	193072
CERS ID:	T0608101066
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Coordinates:

Site ID:	193072
Facility Name:	PENINSULA CARD LOCK
Env Int Type Code:	LUSTCS
Program ID:	T0608101066
Ref Point Type Desc:	Unknown
Latitude:	37.518107
Longitude:	-122.271136

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

Affiliation Type Desc:	Regional Board Caseworker

PENINSULA CARD LOCK (Continued) **S102266089**

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

Name: PENINSULA CARD LOCK
Address: 610 HARBOR
City,State,Zip: BELMONT, CA 94002
Site ID: 193072
CERS ID: T0608106233
CERS Description: Leaking Underground Storage Tank Cleanup Site

Coordinates:
Site ID: 193072
Facility Name: PENINSULA CARD LOCK
Env Int Type Code: LUSTCS
Program ID: T0608101066
Ref Point Type Desc: Unknown
Latitude: 37.518107
Longitude: -122.271136

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

319
WNW
1/4-1/2
0.383 mi.
2024 ft.

Relative:
Higher

Actual:
25 ft.

ACME MOVERS
1309 ELMER STREET
BELMONT, CA 94002

CA LUST **S101303029**
CA CERS HAZ WASTE **N/A**
CA San Mateo Co. BI
CA Cortese
CA HIST CORTESE
CA CERS

LUST:
Name: ACME MOVERS
Address: 1309 ELMER STREET
City,State,Zip: BELMONT, CA 94002
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100006
Global Id: T0608100006
Latitude: 37.519540104
Longitude: -122.27027357
Status: Completed - Case Closed
Status Date: 02/17/1998
Case Worker: BG
RB Case Number: 41-0005

ACME MOVERS (Continued) **S101303029**

Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 120019
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0608100006
Contact Type: Local Agency Caseworker
Contact Name: BRIAN GWINN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 Alameda de las Pulgas, Suite 100
City: SAN MATEO
Email: bgwinn@smcgov.org
Phone Number: 6502724590

Global Id: T0608100006
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100006
Action Type: Other
Date: 12/20/1991
Action: Leak Discovery

Global Id: T0608100006
Action Type: ENFORCEMENT
Date: 02/17/1998
Action: Closure/No Further Action Letter - #19980217

Global Id: T0608100006
Action Type: ENFORCEMENT
Date: 04/26/1990
Action: Notice of Responsibility - #1

Global Id: T0608100006
Action Type: Other
Date: 12/20/1991
Action: Leak Reported

LUST:
Global Id: T0608100006
Status: Open - Case Begin Date
Status Date: 04/26/1990

Global Id: T0608100006
Status: Completed - Case Closed
Status Date: 02/17/1998

SAN MATEO CO. LUST:
Name: ACME MOVERS

ACME MOVERS (Continued) **S101303029**

Address: 1309 ELMER ST
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120019
Facility Status: 9- Case Closed
Global ID: T0608100006
APN Number: 046030400
Case Type: BELMONT, CA
EDR Link ID: BELMONT, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 120019
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

CERS HAZ WASTE:
Name: AW COLLISION AUTOBAHN
Address: 1309 ELMER ST
City,State,Zip: BELMONT, CA 94002
Site ID: 359572
CERS ID: 10647157
CERS Description: Hazardous Waste Generator

San Mateo Co. BI:
Name: STEWART & ASSOCIATES
Address: 1309A ELMER
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0025114
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0033079
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: ACME MOVERS
Address: 1309 ELMER STREET
City,State,Zip: BELMONT, CA 94002
Region: CORTESE
Global ID: T0608100006
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

HIST CORTESE:
edr_fname: ACME MOVERS
edr_fadd1: 1309 ELMER
City,State,Zip: BELMONT, CA 94002
Region: CORTESE

ACME MOVERS (Continued) **S101303029**

Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0005

CERS:
Name: ACME MOVERS
Address: 1309 ELMER STREET
City,State,Zip: BELMONT, CA 94002
Site ID: 239012
CERS ID: T0608100006
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

Name: AW COLLISION AUTOBAHN
Address: 1309 ELMER ST
City,State,Zip: BELMONT, CA 94002
Site ID: 359572
CERS ID: 10647157
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-21-2019
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 05/21/2019. Emergency information template was provided at the time of the inspection and posted.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-09-2017
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

ACME MOVERS (Continued) **S101303029**

Violation Notes:	Returned to compliance on 03/02/2018. THe EPA ID number listed is the old EPA ID number for when the body shop was located at 500 Harbor way. Update the page to include the new EPA ID number for 1309 Elmer which should be CAL000411650.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-09-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/06/2017. Training has been completed, but there is no documentation. Document training and provide evidence to SM CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-21-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 11/21/2019. According to the records on site, the last pickup of waterborne paint waste was on 10/2/2018, and the accumulation start date on the drum was listed as Novmeber 2018. Hazardous waste must be disposed of every 180 days since the facility appears to be a small quantity generator. Have this waste picked up and/or provide disposal documentation from the last 180 days to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-21-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

ACME MOVERS (Continued) **S101303029**

characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 11/21/2019. At the time of the inspection the waste oil drum was missing an accumulation start date. The waste solvent drum had a start date, but the year was not legible and the physical state and hazard was not completed. The waste waterborne drum had two different start dates with no year indicated on one. Accumulation start dates must be entered on the drums at the time the first drop enters the containers. The waste solvent drum and the waste waterborne drum had the labels covered with opaque paper so the labels were protected, but not able to be read without removing the paper. Use clear sheet protectors if you need to protect the labels. Provide all the required information on the hazardous waste labels and provide documentation of proper labeling to SMCUPA within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-21-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/21/2019. Last HMBP submission 5/10/2019 on CERS ACCEPTED. Plan was overdue for annual submittal by 2 months.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-09-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/01/2018. The waste oil and coolant and the Argon/CO2 have moved. Update the map to reflect the actual location of these items. Additionally add the detail soap to the map.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-01-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/13/2019. Last HMBP submission on Portal 3/5/2018. No resubmission as of 5/1/2019. Emailing curtesy reminder 5/1/2019. Issuing NOV 6/1 if no response.

ACME MOVERS (Continued) **S101303029**

Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	03-20-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/30/2017. HMBP was last submitted 9/18/2015 on the SMC Portal. Resubmission is overdue. Log in to https://ehesubmit.smchealth.org/ and resubmit plan ASAP.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-07-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 11/05/2015. Manifests and documentation must be available for the last 3 years. Only manifests from 12/2014 and 2012 were available at time of inspection. Ensure all manifests are available on-site. Additionally, Manifest #013861956JJK from 12/24/2014 had no matched copy form the TSDF. Contact waste hauler for a copy of the final manifest to keep on-site. 7/13/2015 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-09-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 03/02/2018. Several used oil filters were observed in a cardboard box in the back of the lot by the used oil and coolant drums. Marvin stated that these were from personal oil changes being performed on the weekend and are not a typical waste stream for the facility. All oil filters must be in a closed container and labeled as used oil filters and with their accumulation start date. Paper filters and metal filters must be separated and disposed of separately. Ensure these filters are stored and labeled properly and provide evidence to SM CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	359572

ACME MOVERS (Continued) **S101303029**

Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-09-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/06/2017. A sample property owner notification form will be provided along with this inspection report. Complete the notification and submit to your property owner within 30 days. Keep a copy of the notification form on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-21-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. Update the quantities of compressed Argon/CO2 on site. The inventory says the largest container is 60 cubic feet and the maximum storage capacity is 125 cubic feet. At the time of the inspection there were 2 cylinders on site and the label stated each cylinder contained 310 cubic feet. Update the entry for the Argon/CO2 and resubmit within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-09-2017
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes: Returned to compliance on 03/01/2018. The eyewash station was partially blocked and did not appear to have any fluid in it. Ensure all emergency equipment is maintained properly.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-07-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 05/07/2015. Facility moved operations to 1315 Elmer St, but is still using EPA ID# from 500 Harbor Blvd. A new

ACME MOVERS (Continued) **S101303029**

EPA ID # must be obtained for the new site. These numbers are site specific. EPA ID # application form left on-site. 7/13/2015 - NOV sent

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-07-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 09/18/2015. Last HMBP electronic submittal was on 2/13/2014, but this submission was rejected and never re-submitted with requested changes. Since facility as moved to new building, a new HMBP will need to be submitted. Submit new HMBP for 1315 Elmer St. Location within 30 days via the Electronic Reporting system (info left on-site) 7/13/2015 - NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-09-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 03/01/2018. There is a 55 gallon drum of soap in the detail area that is not reported on the HMBP. Add this to the inventory and the map. Additionally there were 4 cylinders of Argon/CO2 on site. The inventory states there is only one cylinder. Update the inventory to include all on site storage and ensure all compress gas cylinders are secured.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 359572
Site Name: AW COLLISION AUTOBAHN
Violation Date: 05-21-2019
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/21/2019. There was a spill of oil/antifreeze on the top of the antifreeze drum and there was

ACME MOVERS (Continued) **S101303029**

	standing fluid in the secondary containment pallet that the oil and coolant drums were on. Have the fluid cleaned up from the top of the drum and the containment pallet and provide documentation to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-07-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 11/05/2015. Labels were on waste paint containers, but all information listed 500 Harbor as generator. All labels must be filled out with new location address and EPA ID#. A small drum of oil outside next to waste paint had no label. A small 16 gallon drum inside next to waste paint had no label and a small 16 gallon drum outside the compressor area had a Haz Waste label that was not filled out. Accumulation start dates must be added to all Haz Waste containers. 7/13/2015 - NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-21-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 07/16/2019. Several manifests are missing their final copies from the TSDF back to the generator. Contact your hauler and/or the TSDF and obtain copies of these final manifests and provide copies to SMCUPA within 30 days. Manifest numbers and dates listed below: 017345970JJK from 10/2/2018 018154593JJK from 10/12/2018 019242571JJK from 2/18/2019
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Violation Date:	05-09-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

ACME MOVERS (Continued) **S101303029**

characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 03/02/2018. The waste oil and coolant drums were labeled, but they were missing their accumulation start date. Ensure all waste is labeled with the start date as soon as the first drop enters the drum. Provide proof of proper labeling to SM CUPA within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 05-01-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: emailed regarding No submission of HMBP since 3/4/2018. Issued violation. Will issue NOV 6/1 if no response
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EPA ID number CAL000411650 ACTIVE Facility is a small quantity generator. Waste generated: flammable liquid (solvent) waste ~ 55 gallons per year, Used oil ~ 30 gallons every 6 months, waterborne paint waste ~ 55 gallons every 6 months, waste coolant ~ 30 gallons every 6 months, parts washer waste ~ 40 gallons every 6 months.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HMBP was last submitted 3/30/2017 on SM County Portal and accepted.
Eval Division: San Mateo County Environmental Health

ACME MOVERS (Continued) **S101303029**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-21-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-27-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-08-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-21-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP submission 5/10/2019 on CERS ACCEPTED in CERS. Plan was overdue for submittal by 2 months. Property owner notification letter sent in 2017 and kept in CUPA file.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-18-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-05-2015
Violations Found:	No

ACME MOVERS (Continued) **S101303029**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	observation to close out violations
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-20-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-09-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID number CAL000411650 is current and active. Waste generated: Used oil, used antifreeze, waterborne paint waste and waste thinner/solvent.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Site Address:	1309 ELMER ST
Site City:	BELMONT
Site Zip:	94002
Enf Action Date:	07-13-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Site Address:	1309 ELMER ST

ACME MOVERS (Continued) **S101303029**

Site City:	BELMONT
Site Zip:	94002
Enf Action Date:	07-13-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Site Address:	1309 ELMER ST
Site City:	BELMONT
Site Zip:	94002
Enf Action Date:	08-08-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Certified NOV letter delivered to business on July 10, 2019. 11/27/19:no violations open in dispatch center, NOV resolved.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Site Address:	1309 ELMER ST
Site City:	BELMONT
Site Zip:	94002
Enf Action Date:	08-11-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/29/18: Facility violations have yet to be resolved. 6/18/18: Facility violations corrected in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	359572
Site Name:	AW COLLISION AUTOBAHN
Site Address:	1309 ELMER ST
Site City:	BELMONT
Site Zip:	94002
Enf Action Date:	08-11-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/29/18: Facility violations have yet to be resolved. 6/18/18: Facility violations corrected in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	359572
Facility Name:	AW COLLISION AUTOBAHN
Env Int Type Code:	HWG
Program ID:	10647157
Ref Point Type Desc:	Entrance point of a facility or station

ACME MOVERS (Continued) **S101303029**

Latitude: 37.519449
Longitude: -122.271290

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Parent Corporation
Entity Name: AUTOBAHN COLLISION CENTER

Affiliation Type Desc: Document Preparer
Entity Name: Keri Christie

Affiliation Type Desc: Environmental Contact
Entity Name: Keri Christie
Affiliation Address: 500 harbor blvd
Affiliation City: belmont
Affiliation State: CA
Affiliation Zip: 94002

Affiliation Type Desc: Identification Signer
Entity Name: keri christie
Entity Title: office admin

Affiliation Type Desc: Legal Owner
Entity Name: AW COLLISION AUTOBAHN
Affiliation Address: 500 HARBOR
Affiliation City: BELMONT
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94002
Affiliation Phone: (650) 591-6800

Affiliation Type Desc: Operator
Entity Name: AUTOBAHN COLLISION CENTER
Affiliation Phone: (650) 591-6800

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 500 HARBOR BLVD
Affiliation City: BELMONT
Affiliation State: CA
Affiliation Zip: 94002

320 SSW 1/4-1/2 0.386 mi. 2039 ft.

Relative: Higher

Actual: 32 ft.

SAN CARLOS TIRE & CAR CLINIC
260 EL CAMINO REAL
SAN CARLOS, CA 94070

CA LUST
CA CPS-SLIC
CA CERS HAZ WASTE
CA SWEEPS UST
CA HIST UST
CA San Mateo Co. BI
CA CERS

U001594700
N/A

SAN MATEO CO. LUST:

Name:	GOODYEAR #1693
Address:	260 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779084
Facility Status:	9- Case Closed
Global ID:	SL0608145303
APN Number:	045316140
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

CPS-SLIC:

Name:	GOODYEAR #1693
Address:	260 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94470
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/28/2014
Global Id:	SL0608145303
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779084
Latitude:	37.510544
Longitude:	-122.265295
Case Type:	Cleanup Program Site
File Location:	Local Agency
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Extracted from Clearwater's December 4, 2009 Soil and Groundwater Investigation Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. (Goodyear) performed an end-of-lease environmental report. Goodyear engaged SECOR International, Inc., of Mountain View, California, to perform a Phase I Environmental Site Assessment and Limited Subsurface Investigation (ESA) on the Site for which SECOR produced their report in April 2006. In that report, several items were considered to qualify as recognized environmental conditions (RECs). Through the subsurface part of their work, SECOR was able to identify only the oil/water separator (OWS), of the several RECs, as having impacted the environment. A limited subsurface investigation of soil and groundwater adjacent to the OWS was conducted, by SECOR (ESA, referenced above); this investigation confirmed that soil and groundwater had been impacted by a release of total petroleum hydrocarbons diesel range organics (TPH DRO) and of total petroleum hydrocarbons oil range organics (TPH ORO). Analytical results from the soil and groundwater samples collected adjacent to the oil/water separator were above ESLs [environmental screening levels] suggesting that operation of the oil/water separator has impacted the environment. TPH DRO was measured at 33,400 micrograms per liter (g/L) in boring OWS-1. TPH ORO was measured at 30,100 micrograms per

SAN CARLOS TIRE & CAR CLINIC (Continued) **U001594700**

liter (g/L) in boring OWS-1. In September 2006, a second subsurface investigation was conducted at the Site by SECOR for Goodyear cite and reported in Phase III Further Site Investigation Report, dated November 1, 2006. All 12 soil samples were below the current ESLs. Of the 5 groundwater test samples, the only analytical which was run and was over the ESL was the TPH-residual fuels test (both samples run for DRO/ORO were over the ESL of 100 g/L). The water samples which had readings over the ESLs, were located north and west of the OWS. In June 2007, an additional subsurface investigation was conducted by Piers Environmental Services, Inc., in the area of the OWS to further characterize the horizontal and vertical extent of the contamination. Six exploratory soil borings were installed on the property. Petroleum hydrocarbons were not detected in any of the soil samples. Diesel and motor oil were detected in four of the five grab groundwater samples. Diesel values in groundwater ranged from 110 micrograms per liter (g/L) to 3,300 g/L. Motor oil values in groundwater ranged from 650 g/L to 25,000 g/L. Plans were made for the removal of the OWS. On June 15, 2007, in preparation for the removal of the OWS, an excavation was completed around it. In preparation for installing shoring, an excavation to 11 feet below ground surface (bgs) was dug between the OWS and the building. A soil sample was collected from this location. Analytical results from this soil sample were non-detectable for diesel and motor oil. On June 28, the 200-gallon OWS was removed from the Site. Soil samples were taken from the sidewalls and bottom of the excavation pit. Contaminated soil was encountered directly beneath the separator and was excavated to approximately 12 feet bgs. Diesel and motor oil were detected in two of the sidewall samples, ranging from 2.4 milligrams per kilogram (mg/Kg) to 31 mg/Kg, indicating that additional over-excavation would not remove significant source material for the groundwater contamination; the detected soil levels were sufficiently low that the soils would not be considered a significant source for groundwater contamination. Results of the groundwater sample taken from the tank pit indicated a concentration in groundwater of total petroleum hydrocarbons as diesel (TPH-d) and motor oil (TPH-mo) of 310 g/L and 1,100 g/L, respectively. On the basis of a failed pressure test of the 4-inch sewer lateral draining the surface of all the service bays in the building, the 4-inch auto repair bays lateral (BL2) pipe was removed, and the 2-inch drain lines from the work stations in the six bays were tested. During removal of the pipe, an area of impacted soil was encountered near the exit of the pipe from the building, and the underlying soil over-excavated. Five soil samples were collected from the area. The results indicated that the level of TPH-d ranged from 18 mg/Kg to 260 mg/Kg, and the level of TPH-mo ranged from 52 mg/Kg to 550 mg/Kg. At an additional area, at the rear of the building near the location of the 4-inch rear building lateral (BL1) connection to the 4-inch BL2 pipe, impacted soil was observed. Four additional soil samples were taken. It was determined that when the BL1 lateral was cut, water that had been jetted into the piping system was released with a small amount of oil (which appeared to have been removed during excavation). On August 8, 2007, a new OWS was installed, along with new BL2 piping. Through additional investigative work, the impacts to soil and groundwater were found to be the result of a combination of breach in the piping of the OWS and leaking 4-inch piping laterals, BL1 and BL2, from the service bays to the OWS. In September 2007, the final report summarizing this subsurface investigation and OWS (and piping)

SAN CARLOS TIRE & CAR CLINIC (Continued) **U001594700**

replacement procedure recommended that the local regulatory oversight agency issue a case closed status for the site, based on the determination that the source of the contamination had been removed, and the contamination levels would thus decrease over time owing to natural attenuation. The Local Oversight Program (LOP) refused to grant a case closed status for the Site, stating that more soil and groundwater testing was necessary to delineate contamination on-site. While installing a new bathroom during site modification work in late 2007, the new tenant discovered that the 4-inch, cast iron pipe (BL3, BL4) from the OWS to the City main (in which piperun the Y-connection from the office bathroom was located) had corroded completely through the bottom of the pipe. The cast iron pipe was replaced with a 4-inch polyvinyl chloride (PVC) pipe from the OWS to the sidewalk (and property line). The pipe was not replaced all the way to the main City sanitary sewer main, but was tied back into the original cast iron pipe at the property line. The slope of the pipe was noted by the contractor to be very flat , owing to the low elevation of the outlet on the OWS, relative to the elevation of the City main sewer pipeline. Clearwater was retained to perform the next step of the remediation process to move the site toward case closure. Clearwater's Work Plan was submitted to San Mateo County Public Health and Environmental Protection Division (SMCPH), and approval for the proposed investigation work was received in January 2009.

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

CERS HAZ WASTE:

Name:	LES SCHWAB TIRE CENTER #669
Address:	260 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	396459
CERS ID:	10070311
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	SAN CARLOS TIRE & CAR CLINIC
Address:	260 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	68548
Number:	9
Board Of Equalization:	44-025452
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-068548-000001
Tank Status:	A
Active Date:	07-01-85
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	1

Name:	SAN CARLOS TIRE & CAR CLINIC
Address:	260 EL CAMINO REAL

SAN CARLOS TIRE & CAR CLINIC (Continued) **U001594700**

City:	SAN CARLOS
Status:	Active
Comp Number:	68548
Board Of Equalization:	44025452
Owner Tank Id:	1
SWRCB Tank Id:	41-020-068548-000001
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	OIL
STG:	W
Number Of Tanks:	1

HIST UST:

Name:	SAN CARLOS TIRE & CAR CLINIC
Address:	260 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility ID:	00000068548
Facility Type:	Other
Other Type:	AUTO TIRE & SERVICE
Telephone:	4155955072
Owner Name:	PHILIP WONG JR.
Owner Address:	2996 HALLMARK DRIVE
Owner City,St,Zip:	BELMONT, CA 94002
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	Visual, Stock Inventor

San Mateo Co. BI:

Name:	GOODYEAR TIRE CENTER
Address:	260 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011722
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012062
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	GOODYEAR TIRE CENTER
Address:	260 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0011722
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041143
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

SAN CARLOS TIRE & CAR CLINIC (Continued) **U001594700**

Name: GOODYEAR TIRE CENTER
Address: 260 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0011722
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0004870
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: LES SCHWAB TIRE CENTER #669
Address: 260 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0037013
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0053995
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LES SCHWAB TIRE CENTER #669
Address: 260 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0037013
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0053992
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: LES SCHWAB TIRE CENTER #669
Address: 260 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0037013
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053993
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

CERS:
Name: GOODYEAR #1693
Address: 260 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94470
Site ID: 242986
CERS ID: SL0608145303
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND

SAN CARLOS TIRE & CAR CLINIC (Continued) **U001594700**

Affiliation State: CA

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321 South 1/4-1/2 0.400 mi. 2110 ft.

ABC CLEANERS
445 OLD COUNTY RD
SAN CARLOS, CA 94070

CA San Mateo Co. BI
CA DRYCLEANERS
CA HIST CORTESE
CA HWTS

S104973462
N/A

Relative: Higher

Actual: 25 ft.

San Mateo Co. BI:

Name:	ABC CLEANERS
Address:	445 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018104
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0004862
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	ABC CLEANERS
Address:	445 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018104
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012004
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ABC CLEANERS
Address:	445 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018104
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041232
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

DRYCLEANERS:

Name:	ABC CLEANERS
Address:	445 OLD COUNTY RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA Id:	CAL000209422
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	12/30/1999
Facility Active:	No
Inactive Date:	06/30/2008
Owner Name:	PETER HUANG
Owner Address:	445 OLD COUNTY RD

ABC CLEANERS (Continued) **S104973462**

Owner Telephone:	6505926328
Contact Name:	PETER HUANG-OWNER
Contact Address:	--
Contact Telephone:	6505926328
Mailing Address 1:	445 OLD COUNTY RD
Mailing City:	SAN CARLOS
Mailing State:	CA
Mailing Zip:	940700000
Region Code:	2

Name:	ABC CLEANERS
Address:	445 OLD COUNTY RD
City,State,Zip:	SAN CARLOS, CA 940706271
EPA Id:	CAL000319680
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/17/2007
Facility Active:	No
Inactive Date:	06/30/2009
Owner Name:	JIA CHEN
Owner Address:	1050 SCHWERIN ST
Owner Telephone:	4154872239
Contact Name:	JIA CHEN
Contact Address:	445 OLD COUNTY RD
Contact Telephone:	6505926328
Mailing Address 1:	445 OLD COUNTY RD
Mailing City:	SAN CARLOS
Mailing State:	CA
Mailing Zip:	940706271
Region Code:	2

HIST CORTESE:

edr_fname:	E-Z SERVE #100986
edr_fadd1:	445 OLD COUNTY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	2373

HWTS:

Name:	ABC CLEANERS
Address:	445 OLD COUNTY RD
City,State,Zip:	SAN CARLOS, CA 940706271
EPA ID:	CAL000319680
Inactive Date:	06/30/2009
Create Date:	05/17/2007
Last Act Date:	04/13/2010
Mailing Address:	445 OLD COUNTY RD
Mailing City,State,Zip:	SAN CARLOS, CA 940706271
Owner Name:	JIA CHEN
Owner Address:	1050 SCHWERIN ST
Owner City,State,Zip:	DALY CITY, CA 940141621
Contact Name:	JIA CHEN

ABC CLEANERS (Continued) **S104973462**

Contact Address:	445 OLD COUNTY RD
City,State,Zip:	SAN CARLOS, CA 940706271

NAICS:

EPA ID:	CAL000319680
Create Date:	2007-05-17 11:08:53
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2007-05-17 11:08:53
Inactive Date:	2009-06-30 00:00:00
Facility Name:	ABC CLEANERS
Facility Address:	445 OLD COUNTY RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940706271

Name:	ABC CLEANERS
Address:	445 OLD COUNTY RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAL000209422
Inactive Date:	06/30/2008
Create Date:	12/30/1999
Last Act Date:	05/12/2009
Mailing Address:	445 OLD COUNTY RD
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	PETER HUANG
Owner Address:	445 OLD COUNTY RD
Owner City,State,Zip:	SAN CARLOS, CA 940700000
Contact Name:	PETER HUANG-OWNER
Contact Address:	--
City,State,Zip:	SAN CARLOS, CA 940700000

NAICS:

EPA ID:	CAL000209422
Create Date:	2004-10-20 10:23:57
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1999-12-30 00:00:00
Inactive Date:	2008-06-30 00:00:00
Facility Name:	ABC CLEANERS
Facility Address:	445 OLD COUNTY RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940700000

AR322 **PROTO METALS** **SEMS** **1001201260**
West **1565 OLD COUNTY ROAD** **CA0001898576**
1/4-1/2 **BELMONT, CA 94002**
0.411 mi.
2168 ft. **Site 1 of 3 in cluster AR**

Relative:
Higher

Actual:
32 ft.

SEMS:

Site ID:	0905347
EPA ID:	CA0001898576
Name:	PROTO METALS
Address:	1565 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
FIPS Code:	06081
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region:	09
Site ID:	0905347
EPA ID:	CA0001898576
Site Name:	PROTO METALS
NPL:	N
FF:	N
OU:	00
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	1997-04-09 04:00:00
Finish Date:	5/5/1997 4:00:00 AM
Qual:	C
Current Action Lead:	EPA Perf

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323 **VILLAGE LINCOLN MERCURY** **RCRA-SQG** **1000276302**
South **393 EL CAMINO** **CA LUST** **CAD029095726**
1/4-1/2 **SAN CARLOS, CA 94070** **CA SWEEPS UST**
0.413 mi. **CA HIST UST**
2180 ft. **FINDS**
ECHO

Relative:
Higher

CA San Mateo Co. BI
CA Cortese
CA HAZNET
CA CERS
CA HWTS

Actual:
27 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	VILLAGE LINCOLN MERCURY
Facility address:	393 EL CAMINO SAN CARLOS, CA 94070
EPA ID:	CAD029095726
Mailing address:	EL CAMINO SAN CARLOS, CA 94070
Contact country:	US
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

VILLAGE LINCOLN MERCURY (Continued) **1000276302**

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

Owner/Operator Summary:

Owner/operator name:	ANDREW CURTIS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator

Handler Activities Summary:

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

Violation Status: No violations found

LUST:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100684
Global Id:	T0608100684
Latitude:	37.509465
Longitude:	-122.2627691
Status:	Completed - Case Closed
Status Date:	03/14/1995
RB Case Number:	41-0722
File Location:	Local Agency
Local Case Number:	770038
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id: T0608100684

VILLAGE LINCOLN MERCURY (Continued) **1000276302**

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100684
Action Type: Other
Date: 02/03/1993
Action: Leak Discovery

Global Id: T0608100684
Action Type: ENFORCEMENT
Date: 03/09/1993
Action: Notice of Responsibility - #1

Global Id: T0608100684
Action Type: Other
Date: 02/03/1993
Action: Leak Reported

LUST:
Global Id: T0608100684
Status: Open - Case Begin Date
Status Date: 02/03/1993

Global Id: T0608100684
Status: Completed - Case Closed
Status Date: 03/14/1995

SAN MATEO CO. LUST:
Name: VILLAGE LINCOLN MERCURY
Address: 393 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770038
Facility Status: 9- Case Closed
Global ID: T0608100684
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 770038
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

SWEEPS UST:
Name: VILLAGE LINCOLN MERCURY
Address: 393 EL CAMINO REAL

VILLAGE LINCOLN MERCURY (Continued) **1000276302**

City:	SAN CARLOS
Comp Number:	11391
Board Of Equalization:	44-025416
SWRCB Tank Id:	41-000-011391-000001
Capacity:	160
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	11391
Board Of Equalization:	44025416
Owner Tank Id:	1
SWRCB Tank Id:	41-020-011391-000001
Capacity:	160
Active Date:	02-29-88
Tank Use:	OIL
STG:	W
Number Of Tanks:	1

HIST UST:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
File Number:	0002BB94
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BB94.pdf
Region:	STATE
Facility ID:	00000011391
Facility Type:	Other
Other Type:	AUTO DEALERSHIP
Contact Name:	ANDREW CURTIS/OWNER
Telephone:	4155938433
Owner Name:	ANDREW CURTIS
Owner Address:	393 EL CAMINO REAL
Owner City,St,Zip:	SAN CARLOS, CA 94070
Total Tanks:	0001

Tank Num:	001
Container Num:	1
Year Installed:	1969
Tank Capacity:	00000160
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Leak Detection:	None

Click here for Geo Tracker PDF:

FINDS:

Registry ID: 110002641623

Click Here:

VILLAGE LINCOLN MERCURY (Continued) **1000276302**

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

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

ECHO:

Envid:	1000276302
Registry ID:	110002641623
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002641623
Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO
City,State,Zip:	SAN CARLOS, CA 94070

San Mateo Co. BI:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0006797
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022860
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

CORTESE:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100684
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HAZNET:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO
City,State,Zip:	SAN CARLOS, CA 940700000
Contact:	UNDELIVERABLE PER SURVEY
Telephone:	--
Mailing Address:	393 EL CAMINO
Year:	1994
Gepaid:	CAD029095726
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	D99 - Disposal, Other

VILLAGE LINCOLN MERCURY (Continued) **1000276302**

Tons: 0.5

Additional Info:

Year:	1994
Gen EPA ID:	CAD029095726
Shipment Date:	19940823
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940919
Manifest ID:	93116558
Trans EPA ID:	CAD980695761
Trans 2 EPA ID:	TXD988052494
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P

CERS:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	257651
CERS ID:	T0608100684
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

HWTS:

Name:	VILLAGE LINCOLN MERCURY
Address:	393 EL CAMINO
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAD029095726
Inactive Date:	01/01/1995
Create Date:	04/10/1987
Last Act Date:	07/24/2001
Mailing Address:	393 EL CAMINO
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	--
Owner Address:	--
Owner City,State,Zip:	--, 99 --
Contact Name:	UNDELIVERABLE PER SURVEY
Contact Address:	12/94 AD
City,State,Zip:	--, 99 --

AS324 **RAKER ROOFING** **CA HIST CORTESE** **S105022743**
NW **333 O NEILL** **N/A**
1/4-1/2 **BELMONT, CA**
0.416 mi.
2197 ft. **Site 1 of 2 in cluster AS**

Relative:
Higher

Actual:
12 ft.

HIST CORTESE:

edr_fname:	RAKER ROOFING
edr_fadd1:	333 O NEILL
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0437

AS325 **RAKER ROOFING** **CA LUST** **S104493424**
NW **333 ONEILL** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA Cortese**
0.416 mi. **CA CERS**
2197 ft. **Site 2 of 2 in cluster AS**

Relative:
Higher

Actual:
12 ft.

LUST:

Name:	RAKER ROOFING
Address:	333 ONEILL
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100416
Global Id:	T0608100416
Latitude:	37.522765326
Longitude:	-122.26876964
Status:	Completed - Case Closed
Status Date:	05/03/2011
Case Worker:	BG
RB Case Number:	41-0437
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	120011
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100416
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100416
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400

RAKER ROOFING (Continued) **S104493424**

City: OAKLAND

LUST:

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 05/03/2011
Action: Closure/No Further Action Letter - #20110503

Global Id: T0608100416
Action Type: RESPONSE
Date: 05/15/2011
Action: Well Destruction Report

Global Id: T0608100416
Action Type: Other
Date: 11/21/1986
Action: Leak Discovery

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 09/23/1997
Action: Notice of Responsibility - #1

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 10/04/2000
Action: Staff Letter - #20001004

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 05/13/2008
Action: Staff Letter - #20080513

Global Id: T0608100416
Action Type: Other
Date: 11/21/1986
Action: Leak Reported

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter - #20090707

Global Id: T0608100416
Action Type: RESPONSE
Date: 09/02/2008
Action: Conceptual Site Model

Global Id: T0608100416
Action Type: RESPONSE
Date: 02/26/2010
Action: Soil and Water Investigation Report

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 11/17/2009
Action: Staff Letter - #20091117

RAKER ROOFING (Continued) **S104493424**

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 03/24/2010
Action: Staff Letter - #20100324

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 11/18/2010
Action: Staff Letter - #20101118

Global Id: T0608100416
Action Type: ENFORCEMENT
Date: 04/07/2010
Action: Staff Letter - #20100407

Global Id: T0608100416
Action Type: RESPONSE
Date: 08/27/2010
Action: Site Assessment Report

Global Id: T0608100416
Action Type: RESPONSE
Date: 05/28/2010
Action: Electronic Reporting Submittal Due

LUST:
Global Id: T0608100416
Status: Open - Case Begin Date
Status Date: 11/21/1986

Global Id: T0608100416
Status: Open - Site Assessment
Status Date: 11/21/1986

Global Id: T0608100416
Status: Open - Verification Monitoring
Status Date: 03/15/2010

Global Id: T0608100416
Status: Completed - Case Closed
Status Date: 05/03/2011

SAN MATEO CO. LUST:
Name: RAKER ROOFING
Address: 333 ONEILL RD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120011
Facility Status: 9- Case Closed
Global ID: T0608100416
APN Number: 046010100
Case Type: BELMONT, CA
EDR Link ID: BELMONT, CA

RAKER ROOFING (Continued) **S104493424**

LUST REG 2:

Region:	2
Facility Status:	Post remedial action monitoring
Case Number:	120011
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

Date Post Remedial Action Monitoring Began: 1/1/1965

San Mateo Co. BI:

Name:	H VICTOR TRUCKING
Address:	333 ONEILL
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0010727
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010898
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	H VICTOR TRUCKING
Address:	333 ONEILL
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0010727
Prog Element Code:	STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id:	PR0003550
Description:	STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

CORTESE:

Name:	RAKER ROOFING
Address:	333 ONEILL
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100416
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

CERS:

Name:	RAKER ROOFING
Address:	333 ONEILL
City,State,Zip:	BELMONT, CA 94002
Site ID:	207823
CERS ID:	T0608100416
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100

RAKER ROOFING (Continued) **S104493424**

Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AR326 **APOLLO OIL** **CA LUST** **S100274210**
West **701 HARBOR** **N/A**
1/4-1/2 **BELMONT, CA 94002**
0.416 mi.
2198 ft. **Site 2 of 3 in cluster AR**

Relative:
Higher

Actual:
33 ft.

LUST REG 2:
Region: 2
Facility Status: Pollution Characterization
Case Number: 120004
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Pollution Characterization Began: 1/1/1965

AR327 **APOLLO OIL** **CA LUST** **S103892058**
West **701 HARBOR BOULEVARD** **CA SWEEPS UST** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA San Mateo Co. BI**
0.416 mi. **CA Cortese**
2198 ft. **Site 3 of 3 in cluster AR** **CA HIST CORTESE**
CA CERS

Relative:
Higher

Actual:
33 ft.

LUST:
Name: APOLLO OIL
Address: 701 HARBOR BOULEVARD
City,State,Zip: BELMONT, CA 94002
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100022
Global Id: T0608100022
Latitude: 37.517399926
Longitude: -122.27112114
Status: Completed - Case Closed
Status Date: 03/12/2010
Case Worker: BG
RB Case Number: 41-0023
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 120004
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0608100022
Contact Type: Local Agency Caseworker

APOLLO OIL (Continued) **S103892058**

Contact Name: BRIAN GWINN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 Alameda de las Pulgas, Suite 100
City: SAN MATEO
Email: bgwinn@smcgov.org
Phone Number: 6502724590

Global Id: T0608100022
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100022
Action Type: Other
Date: 05/11/1987
Action: Leak Discovery

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 09/21/1990
Action: Notice of Responsibility - #1

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 10/18/2007
Action: Staff Letter - #20071018

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter - #20030123B

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter - #20030123A

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 12/20/2006
Action: Staff Letter - #20061220

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 06/26/2007
Action: Staff Letter - #20070626

Global Id: T0608100022
Action Type: REMEDIATION

APOLLO OIL (Continued) **S103892058**

Date: 05/01/1997
Action: Excavation

Global Id: T0608100022
Action Type: REMEDIATION
Date: 05/01/1997
Action: Free Product Removal

Global Id: T0608100022
Action Type: REMEDIATION
Date: 05/01/1997
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100022
Action Type: REMEDIATION
Date: 09/13/1994
Action: Free Product Removal

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 10/04/2004
Action: Staff Letter - #20041004

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 10/08/2008
Action: Staff Letter - #20081008

Global Id: T0608100022
Action Type: Other
Date: 05/19/1987
Action: Leak Reported

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter - #20090707

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 08/10/2009
Action: Staff Letter

Global Id: T0608100022
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

APOLLO OIL (Continued) **S103892058**

Global Id: T0608100022
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100022
Action Type: RESPONSE
Date: 03/15/2007
Action: Soil and Water Investigation Report

Global Id: T0608100022
Action Type: RESPONSE
Date: 09/04/2007
Action: Soil and Water Investigation Workplan

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/18/2008
Action: Soil and Water Investigation Report

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/16/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 03/07/2003
Action: Other Report / Document

Global Id: T0608100022
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE

APOLLO OIL (Continued) **S103892058**

Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 08/16/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 11/17/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 11/12/2009
Action: Staff Letter - #2009/11/12

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 10/08/2009
Action: Letter - Notice - #20091008

Global Id: T0608100022
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 12/09/2009
Action: Well Destruction Workplan

Global Id: T0608100022
Action Type: ENFORCEMENT
Date: 03/12/2010
Action: Closure/No Further Action Letter - #20100312

APOLLO OIL (Continued) **S103892058**

Global Id: T0608100022
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100022
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100022
Action Type: RESPONSE
Date: 03/05/2010
Action: Well Destruction Report

LUST:
Global Id: T0608100022
Status: Open - Case Begin Date
Status Date: 05/11/1987

Global Id: T0608100022
Status: Open - Site Assessment
Status Date: 11/23/1992

Global Id: T0608100022
Status: Open - Remediation
Status Date: 02/23/1994

Global Id: T0608100022
Status: Open - Site Assessment
Status Date: 07/30/1997

Global Id: T0608100022
Status: Open - Verification Monitoring
Status Date: 12/02/2002

Global Id: T0608100022
Status: Completed - Case Closed
Status Date: 03/12/2010

SAN MATEO CO. LUST:
Name: APOLLO OIL
Address: 701 HARBOR BLVD
City,State,Zip: BELMONT, CA
Region: SAN MATEO
Facility ID: 120004
Facility Status: 9- Case Closed
Global ID: T0608100022
APN Number: 045246130
Case Type: BELMONT, CA
EDR Link ID: BELMONT, CA

SWEEPS UST:
Name: JOHN'S APPOLLO STATION
Address: 701 HARBOR BLVD

APOLLO OIL (Continued) **S103892058**

City:	BELMONT
Status:	Active
Comp Number:	64245
Number:	9
Board Of Equalization:	44-025405
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-064245-000001
Tank Status:	A
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	JOHN'S APPOLLO STATION
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	64245
Number:	9
Board Of Equalization:	44-025405
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	41-000-064245-000002
Tank Status:	A
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED

Name:	JOHN'S APPOLLO STATION
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	64245
Number:	9
Board Of Equalization:	44-025405
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-064245-000003
Tank Status:	A
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	JOHN'S APPOLLO STATION
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active

APOLLO OIL (Continued) **S103892058**

Comp Number:	64245
Number:	9
Board Of Equalization:	44-025405
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	41-000-064245-000004
Tank Status:	A
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

Name:	BELMONT APOLLO
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	120010
Number:	1
Referral Date:	05-05-94
Action Date:	05-05-94
Created Date:	03-10-94
Owner Tank Id:	1
SWRCB Tank Id:	41-000-120010-000001
Tank Status:	A
Capacity:	4000
Active Date:	03-22-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	4

Name:	BELMONT APOLLO
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	120010
Number:	1
Referral Date:	05-05-94
Action Date:	05-05-94
Created Date:	03-10-94
Owner Tank Id:	2
SWRCB Tank Id:	41-000-120010-000002
Tank Status:	A
Capacity:	8000
Active Date:	03-22-94
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

Name:	BELMONT APOLLO
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	120010
Number:	1

APOLLO OIL (Continued) **S103892058**

Referral Date:	05-05-94
Action Date:	05-05-94
Created Date:	03-10-94
Owner Tank Id:	3
SWRCB Tank Id:	41-000-120010-000003
Tank Status:	A
Capacity:	10000
Active Date:	03-22-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	BELMONT APOLLO
Address:	701 HARBOR BLVD
City:	BELMONT
Status:	Active
Comp Number:	120010
Number:	1
Referral Date:	05-05-94
Action Date:	05-05-94
Created Date:	03-10-94
Owner Tank Id:	4
SWRCB Tank Id:	41-000-120010-000004
Tank Status:	A
Capacity:	12000
Active Date:	03-22-94
Tank Use:	M.V. FUEL
STG:	P
Content:	MID PLUS

Name:	JOHN'S APPOLLO STATION
Address:	701 HARBOR BLVD
City:	BELMONT
Comp Number:	64245
Board Of Equalization:	44025405
Owner Tank Id:	1
SWRCB Tank Id:	41-013-064245-000001
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	UNLEADED
Number Of Tanks:	4

Name:	JOHN'S APPOLLO STATION
Address:	701 HARBOR BLVD
City:	BELMONT
Comp Number:	64245
Board Of Equalization:	44025405
Owner Tank Id:	2
SWRCB Tank Id:	41-013-064245-000002
Capacity:	UNKNOWN
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED

APOLLO OIL (Continued) **S103892058**

Name: JOHN'S APPOLLO STATION
Address: 701 HARBOR BLVD
City: BELMONT
Comp Number: 64245
Board Of Equalization: 44025405
Owner Tank Id: 3
SWRCB Tank Id: 41-013-064245-000003
Capacity: UNKNOWN
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED

Name: JOHN'S APPOLLO STATION
Address: 701 HARBOR BLVD
City: BELMONT
Comp Number: 64245
Board Of Equalization: 44025405
Owner Tank Id: 4
SWRCB Tank Id: 41-013-064245-000004
Capacity: UNKNOWN
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

San Mateo Co. BI:
Name: BELMONT KWIK SERV
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0005754
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022227
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: BELMONT KWIK SERV
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0005754
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003513
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: BELMONT KWIK SERV
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0005754
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0040289
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

APOLLO OIL (Continued) **S103892058**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BELMONT KWIK SERV
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0005754
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0044058
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: AUTO WAY REPAIR CENTER
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0023181
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0026536
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: AUTO WAY REPAIR CENTER
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0023181
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0026537
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: AUTO WAY REPAIR CENTER
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0023181
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0040342
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BELMONT KWIK SERV
Address: 701 HARBOR
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0050266
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0069018
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

APOLLO OIL (Continued) **S103892058**

CORTESE:

Name:	APOLLO OIL
Address:	701 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100022
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	APOLLO OIL
edr_fadd1:	701 HARBOR
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0023

CERS:

Name:	APOLLO OIL
Address:	701 HARBOR BOULEVARD
City,State,Zip:	BELMONT, CA 94002
Site ID:	229657
CERS ID:	T0608100022
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6502724590

AT328 **HONEYWELL BELMONT** **RCRA-SQG** **1001815535**
WNW **511 O'NEILL AVE** **CA ENVIROSTOR** **CAR000056507**
1/4-1/2 **BELMONT, CA 94002** **CA CPS-SLIC**
0.438 mi. **CA HIST CORTESE**
2311 ft. **Site 1 of 3 in cluster AT**

Relative:
Higher

Actual:
24 ft.

RCRA-SQG:

Date form received by agency:	2018-04-03 00:00:00.0
Facility name:	HONEYWELL BELMONT
Facility address:	511 O'NEILL AVE BELMONT, CA 94002
EPA ID:	CAR000056507
Mailing address:	111 S 34TH MS 158

HONEYWELL BELMONT (Continued) **1001815535**

	PHOENIX, AZ 85034
Contact:	TAO WU
Contact address:	111 S 34TH MS 158 PHOENIX, AZ 85034
Contact country:	US
Contact telephone:	602-231-2015
Contact email:	TAO.WU@HONEYWELL.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HOWARD JONES LLC
Owner/operator address:	WOODBERRY AVE SAN MATEO, CA 94403
Owner/operator country:	US
Owner/operator telephone:	650-512-0223
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1980-03-16 00:00:00.
Owner/operator name:	HOWARD JONES LLC
Owner/operator address:	WOODBERRY AVE SAN MATEO, CA 94403
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1980-03-16 00:00:00.
Owner/operator name:	WILLIAM HOWARD JONES & C.S.
Owner/operator address:	511 O'NEIL AVE BELMONT, CA 94002
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1978-01-01 00:00:00.
Owner/operator name:	HONEYWELL INT'L INC./PUREX INDUST.
Owner/operator country:	US
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	1961-01-01 00:00:00.

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

HONEYWELL BELMONT (Continued) **1001815535**

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: 2018-03-15 00:00:00.0
Site name: HONEYWELL BELMONT
Classification: Large Quantity Generator

Date form received by agency: 2004-02-25 00:00:00.0
Site name: BELMONT
Classification: Large Quantity Generator

Date form received by agency: 2004-02-25 00:00:00.0
Site name: BELMONT
Classification: Small Quantity Generator

Date form received by agency: 2002-06-24 00:00:00.0
Site name: PUREX INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 2002-02-25 00:00:00.0
Site name: BELMONT
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: BELMONT
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: D000
. Waste name: Not Defined

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

ENVIROSTOR:

Name: PUREX CORPORATION - BARON BLAKESLEE DIV
Address: 511 O'NEILL AVENUE
City,State,Zip: BELMONT, CA 94002
Facility ID: 41280134
Status: Refer: RCRA
Status Date: 06/08/1994
Site Type: Historical
Site Type Detailed: * Historical
NPL: NO
Regulatory Agencies: NONE SPECIFIED

HONEYWELL BELMONT (Continued) **1001815535**

Lead Agency: NONE SPECIFIED
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.52053
Longitude: -122.2712
APN: 046030280
Past Use: NONE SPECIFIED
Potential COC: * UNSPECIFIED SOLVENT MIXTURES
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 046030280
Alias Type: APN
Alias Name: CAD980636930
Alias Type: EPA Identification Number
Alias Name: 110006486436
Alias Type: EPA (FRS #)
Alias Name: 41280134
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 10/12/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 08/04/1981
Comments: FACILITY IDENTIFIED SITE IDENTIFIED ON EPA SUPERFUND LIST.

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1985
Comments: SOURCE ACT: DISTRIBUTOR & RECYCLER OF SOLVENTS. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

SLIC REG 2:
Region: 2
Facility ID: 41S0084
Facility Status: Remedial action (cleanup) Underway
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported

CPS-SLIC:
Name: FORMER BARON-BLAKESLEE (PUREX)
Address: 511 O'NEILL AVE
City,State,Zip: BELMONT, CA 94002

HONEYWELL BELMONT (Continued) **1001815535**

Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	06/14/2004
Global Id:	SL18385805
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude:	37.520255377
Longitude:	-122.27153934
Case Type:	Cleanup Program Site
Case Worker:	KAW
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41S0084
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Trichloroethylene (TCE)
Site History:	A small solvent distribution/ recycling plant operated at the 0.2 acre Site from 1961 to 1974, and a battery distribution/recycling facility operated there between 1978 and 2004. In accordance with Site Cleanup Requirement (SCR) Orders Nos. 98-018, 99-015, and R2-2004-0015 issued by the Regional Water Board, several investigations have been performed to assess the extent of soil and groundwater contaminated by volatile organic compounds (VOCs) at and around the Site. Subsequent remediation activities to meet the cleanup goals for soil and groundwater have included 1) excavating contaminated soil 2); in-situ chemical oxidation (ISCO) to destroy VOCs in soil; and 3) enhanced in-situ bioremediation (EISB) to remove VOCs from groundwater. Over time, TCE and cis-1,2-DCE plumes have migrated in a northeast-east direction from the Site toward the Redwood Creek and Redwood Shores Lagoon. Belmont Creek is located approximately 1/4 mile SE (downgradient) of the Site. Occasional offsite access issues may impede downgradient remedial activities. Some offsite properties have risk management requirements for certain construction or excavation activities, primarily for protection of human health, until Site cleanup is complete. These parcels are flagged in the City of Belmont and/or San Mateo County Building Dept. databases, and certain building permits will be held until need for risk management has been determined and addressed. (See "BBI-Purex 2005 Institutional Controls Plan" on the site documents page for specific information.)

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

HIST CORTESE:

edr_fname:	PUREX INDUSTRIES INC
edr_fadd1:	511 O NEILL
City,State,Zip:	BELMONT, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-1197

329 East 1/4-1/2 0.444 mi. 2343 ft. | **REDWOOD SHORES II**
0 PICO
REDWOOD CITY, CA 94062 | **CA LUST**
CA Cortese
CA CERS | **S105427682**
N/A

Relative: Lower

Actual: 7 ft.

LUST:

Name:	REDWOOD SHORES II
Address:	0 PICO
City,State,Zip:	REDWOOD CITY, CA 94062
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101039
Global Id:	T0608101039
Latitude:	37.517334
Longitude:	-122.251812
Status:	Completed - Case Closed
Status Date:	03/22/2001
Case Worker:	DGM
RB Case Number:	41-1130
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	330047
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel

LUST:

Global Id:	T0608101039
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Global Id:	T0608101039
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608101039
Action Type:	ENFORCEMENT
Date:	07/01/1989
Action:	Notice of Responsibility - #1

Global Id:	T0608101039
Action Type:	REMEDIATION
Date:	05/05/1989
Action:	Excavation

Global Id:	T0608101039
Action Type:	REMEDIATION
Date:	05/05/1989
Action:	Pump & Treat (P&T) Groundwater

REDWOOD SHORES II (Continued) **S105427682**

Global Id: T0608101039
Action Type: Other
Date: 06/01/1986
Action: Leak Reported

LUST:
Global Id: T0608101039
Status: Open - Case Begin Date
Status Date: 06/01/1986

Global Id: T0608101039
Status: Completed - Case Closed
Status Date: 03/22/2001

SAN MATEO CO. LUST:
Name: REDWOOD SHORES II
Address: PICO BLVD
City,State,Zip: REDWOOD CITY, CA
Region: SAN MATEO
Facility ID: 330047
Facility Status: 9- Case Closed
Global ID: T0608101039
Case Type: REDWOOD CITY, CA
EDR Link ID: REDWOOD CITY, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 330047
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST

CORTESE:
Name: REDWOOD SHORES II
Address: 0 PICO
City,State,Zip: REDWOOD CITY, CA 94062
Region: CORTESE
Global ID: T0608101039
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

CERS:
Name: REDWOOD SHORES II
Address: 0 PICO
City,State,Zip: REDWOOD CITY, CA 94062
Site ID: 218546
CERS ID: T0608101039
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

REDWOOD SHORES II (Continued) **S105427682**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DENO MILANO - SAN MATEO COUNTY LOP
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Phone:	6503726292

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

AT330 **PUREX CORP BARON-BLAKESLEE DIV** **SEMS-ARCHIVE** **1003878511**
WNW **511 O'NEILL AVE** **CAD980636930**
1/4-1/2 **BELMONT, CA 94002**
0.447 mi.
2359 ft. **Site 2 of 3 in cluster AT**

Relative:
Higher

Actual:
24 ft.

SEMS Archive:

Site ID:	0901856
EPA ID:	CAD980636930
Name:	PUREX CORP BARON-BLAKESLEE DIV
Address:	511 O'NEILL AVE
City,State,Zip:	BELMONT, CA 94002
Cong District:	11
FIPS Code:	06081
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901856
EPA ID:	CAD980636930
Site Name:	PUREX CORP BARON-BLAKESLEE DIV
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Finish Date:	1985-12-01 05:00:00
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901856
EPA ID:	CAD980636930
Site Name:	PUREX CORP BARON-BLAKESLEE DIV
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1981-06-01 04:00:00
Finish Date:	1981-06-01 04:00:00

PUREX CORP BARON-BLAKESLEE DIV (Continued) **1003878511**

Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901856
EPA ID:	CAD980636930
Site Name:	PUREX CORP BARON-BLAKESLEE DIV
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-10-01 04:00:00
Finish Date:	1985-12-01 05:00:00
Qual:	N
Current Action Lead:	St Perf

AT331 **PUREX INDUSTRIES, INC** **CA Cortese** **S111023536**
WNW **511 O'NIELL** **CA ENF** **N/A**
1/4-1/2 **BELMONT, CA 94002**
0.447 mi.
2359 ft. **Site 3 of 3 in cluster AT**

Relative:
Higher

Actual:
24 ft.

CORTESE:

Name:	PUREX INDUSTRIES, INC
Address:	511 O'NIELL
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Flag:	CORTESE
Region 2:	2
WID Id:	2 417163N01
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	PUREX INDUSTRIES, INC
Address:	511 O'NIELL
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Flag:	CORTESE
Region 2:	2
WID Id:	2 417163N01
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	PUREX INDUSTRIES, INC
Address:	511 O'NIELL
City,State,Zip:	BELMONT, CA 94002
Region:	2
Facility Id:	249447
Agency Name:	Purex Industries Inc
Place Type:	Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.520842
Place Longitude:	-122.27136
SIC Code 1:	5093

PUREX INDUSTRIES, INC (Continued) **S111023536**

SIC Desc 1:	Scrap and Waste Materials
# Of Places:	1
Source Of Facility:	Reg Meas
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 417163N01
Reg Measure Id:	162218
Reg Measure Type:	Unregulated
Region:	2
Status:	Never Active
Status Date:	02/21/2013
Status Enrollee:	N
Individual/General:	I
Direction/Voice:	Passive
Enforcement Id(EID):	234659
Region:	2
Order / Resolution Number:	R2-1999-0015
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/21/1999
Status:	Active
Title:	Enforcement - 2 417163N01
Description:	Modification of technical report requirements.
Program:	UNREGS
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	PUREX INDUSTRIES, INC
Address:	511 O'NIELL
City,State,Zip:	BELMONT, CA 94002
Region:	2
Facility Id:	249447
Agency Name:	Purex Industries Inc
Place Type:	Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.520842
Place Longitude:	-122.27136
SIC Code 1:	5093
SIC Desc 1:	Scrap and Waste Materials
# Of Places:	1
Source Of Facility:	Reg Meas
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 417163N01
Reg Measure Id:	162218
Reg Measure Type:	Unregulated

PUREX INDUSTRIES, INC (Continued) **S111023536**

Region:	2
Status:	Never Active
Status Date:	02/21/2013
Status Enrollee:	N
Individual/General:	I
Direction/Voice:	Passive
Enforcement Id(EID):	221918
Region:	2
Order / Resolution Number:	R2-1998-0018
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	03/18/1998
Status:	Active
Title:	Enforcement - 2 417163N01
Description:	SCR-SITE IS IN ITS INITIAL INVESTIGATION STAGE
Program:	UNREGS
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	PUREX INDUSTRIES, INC
Address:	511 O'NIELL
City,State,Zip:	BELMONT, CA 94002
Region:	2
Facility Id:	249447
Agency Name:	Purex Industries Inc
Place Type:	Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.520842
Place Longitude:	-122.27136
SIC Code 1:	5093
SIC Desc 1:	Scrap and Waste Materials
# Of Places:	1
Source Of Facility:	Reg Meas
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 41S0084
Reg Measure Id:	168473
Reg Measure Type:	Unregulated
Region:	2
Status:	Never Active
Status Date:	02/21/2013
Status Enrollee:	N
Individual/General:	I
Direction/Voice:	Passive
Enforcement Id(EID):	246871
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation

PUREX INDUSTRIES, INC (Continued) **S111023536**

Effective Date:	09/16/2002
Status:	Historical
Title:	Enforcement - 2 41S0084
Program:	UNREGS
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

332
SE
1/4-1/2
0.456 mi.
2406 ft.

Relative:
Higher

Actual:
11 ft.

PYROMET INDUSTRIES
595 INDUSTRIAL
SAN CARLOS, CA 94070

CA LUST **S103666019**
CA CPS-SLIC **N/A**
CA San Mateo Co. BI
CA EMI
CA HIST CORTESE
CA NPDES
CA CIWQS
CA CERS

SAN MATEO CO. LUST:

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779003
Facility Status:	9- Case Closed
Global ID:	T0608198519
APN Number:	046090290
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779003
Facility Status:	6- Reopen Previously Closed Case
Global ID:	T0608198519
APN Number:	046090290
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

CPS-SLIC:

Name:	FORMER PYROMET INC.
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	04/11/2014
Global Id:	T10000005837
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779096
Latitude:	37.5111212
Longitude:	-122.2559446

PYROMET INDUSTRIES (Continued) **S103666019**

Case Type:	Cleanup Program Site
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
Potential Media Affected:	Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Benzene, Total Petroleum Hydrocarbons (TPH)
Site History:	Former industrial facility that appears to have leaked solvents to the subsurface. Investigation underway.

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

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/18/2004
Global Id:	T0608198519
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779003
Latitude:	37.511124
Longitude:	-122.255835
Case Type:	Cleanup Program Site
File Location:	Local Agency Warehouse
Potential Media Affected:	Other Groundwater (uses other than drinking water)

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

San Mateo Co. BI:

Name:	PRAXAIR SURFACE TECHNOLOGIES
Address:	595 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018124
Prog Element Code:	STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id:	PR0004794
Description:	STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	PRAXAIR SURFACE TECHNOLOGIES
Address:	595 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018124
Prog Element Code:	GEN 1-5 TONS HAZ WASTE/YR
Record Id:	PR0012016
Description:	GEN 1-5 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PRAXAIR SURFACE TECHNOLOGIES
Address:	595 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018124

PYROMET INDUSTRIES (Continued) **S103666019**

Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041241
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

EMI:

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	3398
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	3398
Air District Name:	BAY AREA AQMD
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

PYROMET INDUSTRIES (Continued) **S103666019**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	3398
Air District Name:	BAY AREA AQMD
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 and Smllr Tons/Yr:	0

Name:	PRAXAIR SURFACE TECHNOLOGIES,
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	3398
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRAXAIR SURFACE TECHNOLOGIES,
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

PYROMET INDUSTRIES (Continued) **S103666019**

Name:	PRAXAIR SURFACE TECHNOLOGIES,
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRAXAIR SURFACE TECHNOLOGIES,
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	1289
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HIST CORTESE:

edr_fname:	PYROMET INDUSTRIES
edr_fadd1:	595 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0949

NPDES:

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I001459
Regulatory Measure Type:	Industrial
Status:	Terminated
Status Date:	03/27/1992
Operator Name:	Ontario Corp
Operator Address:	123 E Adams St
Operator City:	Muncie

PYROMET INDUSTRIES (Continued) **S103666019**

Operator State:	Indiana
Operator Zip:	47305

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	275139
Regulatory Measure Type:	Industrial
WDID:	2 41I001459
Received Date:	05/09/2008
Processed Date:	03/27/1992
Status:	Terminated
Status Date:	03/27/1992
Place Size:	55117
Place Size Unit:	SqFt
Contact:	Carolyn Beeby
Contact Phone:	415-591-7161
Operator Name:	Ontario Corp
Operator Address:	123 E Adams St
Operator City:	Muncie
Operator State:	Indiana
Operator Zip:	47305
Operator Contact:	Bob Holt
Operator Contact Phone:	317-747-9001
Operator Type:	Private Business
Developer State:	California
Emergency Phone:	415-591-7161
Receiving Water Name:	Steinburger Slugh/san Francisc
Primary Sic:	3398-Metal Heat Treating

CIWQS:

Name:	PYROMET INDUSTRIES
Address:	595 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Ontario Corp
Agency Address:	123 E Adams St, Muncie, IN 47305
Place/Project Type:	Industrial - Metal Heat Treating
SIC/NAICS:	3398
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I001459
NPDES Number:	CAS000001
Effective Date:	03/27/1992
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51063
Longitude:	-122.25593

CERS:

Name:	FORMER PYROMET INC.
Address:	595 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	251692
CERS ID:	T10000005837

PYROMET INDUSTRIES (Continued) **S103666019**

CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

Name: PYROMET INDUSTRIES
Address: 595 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 243698
CERS ID: T0608198519
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AU333 **TEXACO 21-1176** **CA LUST** **S100178952**
South **495 EL CAMINO REAL** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA Cortese**
0.469 mi. **CA Notify 65**
2477 ft. **Site 1 of 3 in cluster AU** **CA CERS**

Relative:
Higher

Actual:
30 ft.

LUST:
Name: TEXACO 21-1176
Address: 495 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100536
Global Id: T0608100536
Latitude: 37.5082279
Longitude: -122.2612816
Status: Completed - Case Closed
Status Date: 02/12/2004
RB Case Number: 41-0562
File Location: Local Agency Warehouse
Local Case Number: 770019
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel

LUST:
Global Id: T0608100536
Contact Type: Regional Board Caseworker

TEXACO 21-1176 (Continued) **S100178952**

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100536
Action Type: Other
Date: 03/02/1989
Action: Leak Discovery

Global Id: T0608100536
Action Type: ENFORCEMENT
Date: 08/23/1989
Action: Notice of Responsibility - #1

Global Id: T0608100536
Action Type: ENFORCEMENT
Date: 08/27/2003
Action: Staff Letter - #20030827

Global Id: T0608100536
Action Type: ENFORCEMENT
Date: 08/14/2003
Action: Staff Letter - #20030814

Global Id: T0608100536
Action Type: ENFORCEMENT
Date: 02/12/2004
Action: Closure/No Further Action Letter - #20040212

Global Id: T0608100536
Action Type: Other
Date: 03/02/1989
Action: Leak Reported

Global Id: T0608100536
Action Type: RESPONSE
Date: 09/15/2003
Action: Other Workplan

Global Id: T0608100536
Action Type: RESPONSE
Date: 12/29/2003
Action: Unknown

LUST:
Global Id: T0608100536
Status: Open - Case Begin Date
Status Date: 03/02/1989

Global Id: T0608100536
Status: Open - Site Assessment
Status Date: 03/02/1989

Global Id: T0608100536

TEXACO 21-1176 (Continued) **S100178952**

Status: Completed - Case Closed
Status Date: 02/12/2004

SAN MATEO CO. LUST:
Name: TEXACO 21-1176
Address: 495 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770019
Facility Status: 9- Case Closed
Global ID: T0608100536
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:
Region: 2
Facility Status: Case Closed
Case Number: 770019
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Pollution Characterization Began: 1/1/1965

San Mateo Co. BI:
Name: EXXON STATION
Address: 495 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0011495
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022022
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: TEXACO 21-1176
Address: 495 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608100536
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

NOTIFY 65:
Name: SERVICE STATION
Address: 495 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 92261

CERS:

TEXACO 21-1176 (Continued) **S100178952**

Name:	TEXACO 21-1176
Address:	495 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	215981
CERS ID:	T0608100536
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

AV334 **BELMONT CORP YARD** **CA LUST** **S102267501**
NNW **110 SEM** **CA San Mateo Co. BI** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA HIST CORTESE**
0.471 mi. **CA CERS**
2488 ft. **Site 1 of 2 in cluster AV**

Relative:
Lower

Actual:
8 ft.

LUST:

Name:	CITY OF BELMONT-CORP YARD
Address:	110 SEM
City,State,Zip:	BELMONT, CA 94002
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100907
Global Id:	T0608100907
Latitude:	37.5245203
Longitude:	-122.2669532
Status:	Completed - Case Closed
Status Date:	01/08/2003
Case Worker:	BG
RB Case Number:	41-0992
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	120035
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel

LUST:

Global Id:	T0608100907
Contact Type:	Local Agency Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100907
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

BELMONT CORP YARD (Continued) **S102267501**

LUST:

Global Id:	T0608100907
Action Type:	ENFORCEMENT
Date:	07/29/1996
Action:	Notice of Responsibility - #1
Global Id:	T0608100907
Action Type:	ENFORCEMENT
Date:	01/08/2003
Action:	Closure/No Further Action Letter - #20030108
Global Id:	T0608100907
Action Type:	Other
Date:	10/17/1989
Action:	Leak Reported

LUST:

Global Id:	T0608100907
Status:	Open - Case Begin Date
Status Date:	10/17/1989
Global Id:	T0608100907
Status:	Completed - Case Closed
Status Date:	01/08/2003

SAN MATEO CO. LUST:

Name:	CITY OF BELMONT-CORP YARD
Address:	110 SEM LN
City,State,Zip:	BELMONT, CA
Region:	SAN MATEO
Facility ID:	120035
Facility Status:	9- Case Closed
Global ID:	T0608100907
APN Number:	040371020
Case Type:	BELMONT, CA
EDR Link ID:	BELMONT, CA

San Mateo Co. BI:

Name:	CITY OF BELMONT, CORPORATION YARD
Address:	110 SEM
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0011063
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022234
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Active, billable
Program Category:	UNDERGROUND TANK PROGRAM
Name:	CITY OF BELMONT, CORPORATION YARD
Address:	110 SEM
City,State,Zip:	BELMONT, CA 94002
Region:	SAN MATEO
Facility ID:	FA0011063

BELMONT CORP YARD (Continued) **S102267501**

Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0000006
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: CITY OF BELMONT, CORPORATION YARD
Address: 110 SEM
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0011063
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0040300
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CITY OF BELMONT, CORPORATION YARD
Address: 110 SEM
City,State,Zip: BELMONT, CA 94002
Region: SAN MATEO
Facility ID: FA0011063
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0023706
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

HIST CORTESE:
edr_fname: BELMONT CORP YARD
edr_fadd1: 110 SEM
City,State,Zip: BELMONT, CA 94002
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0992

CERS:
Name: CITY OF BELMONT-CORP YARD
Address: 110 SEM
City,State,Zip: BELMONT, CA 94002
Site ID: 254529
CERS ID: T0608100907
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Phone: 6502724590

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND

BELMONT CORP YARD (Continued) **S102267501**

Affiliation State: CA

AV335 **CITY OF BELMONT-CORP YARD** **CA LUST** **S104575971**
NNW **110 SEM** **CA SWEEPS UST** **N/A**
1/4-1/2 **BELMONT, CA 94002** **CA Cortese**
0.471 mi. **CA EMI**
2488 ft. **Site 2 of 2 in cluster AV** **CA CERS**

Relative:
Lower

Actual:
8 ft.

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	120035
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

SWEEPS UST:

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City:	BELMONT
Status:	Active
Comp Number:	120025
Number:	4
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	07-09-92
Owner Tank Id:	4032
SWRCB Tank Id:	41-000-120025-000001
Tank Status:	A
Capacity:	6000
Active Date:	03-25-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City:	BELMONT
Status:	Active
Comp Number:	120025
Number:	4
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	07-09-92
Owner Tank Id:	4033
SWRCB Tank Id:	41-000-120025-000002
Tank Status:	A
Capacity:	2000
Active Date:	06-14-93
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

CITY OF BELMONT-CORP YARD (Continued) **S104575971**

CORTESE:

Name:	CITY OF BELMONT-CORP YARD
Address:	110 SEM
City,State,Zip:	BELMONT, CA 94002
Region:	CORTESE
Global ID:	T0608100907
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

EMI:

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.004
Reactive Organic Gases Tons/Yr:	.003513
Carbon Monoxide Emissions Tons/Yr:	.049
NOX - Oxides of Nitrogen Tons/Yr:	.027
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	.004
Reactive Organic Gases Tons/Yr:	.003513
Carbon Monoxide Emissions Tons/Yr:	.048
NOX - Oxides of Nitrogen Tons/Yr:	.025
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA

CITY OF BELMONT-CORP YARD (Continued) **S104575971**

SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4.0000000000000001E-3
Reactive Organic Gases Tons/Yr:	3.5130000000000001E-3
Carbon Monoxide Emissions Tons/Yr:	4.8000000000000001E-2
NOX - Oxides of Nitrogen Tons/Yr:	2.5000000000000001E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9.7599999999999998E-4

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	4.0000000000000001E-3
Reactive Organic Gases Tons/Yr:	3.5130000000000001E-3
Carbon Monoxide Emissions Tons/Yr:	4.8000000000000001E-2
NOX - Oxides of Nitrogen Tons/Yr:	2.5000000000000001E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00102459016393442
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.004
Reactive Organic Gases Tons/Yr:	0.003513
Carbon Monoxide Emissions Tons/Yr:	0.048
NOX - Oxides of Nitrogen Tons/Yr:	0.025
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.005

CITY OF BELMONT-CORP YARD (Continued) **S104575971**

Reactive Organic Gases Tons/Yr:	0.0043497
Carbon Monoxide Emissions Tons/Yr:	0.05
NOX - Oxides of Nitrogen Tons/Yr:	0.03
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0020491803279
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.005
Reactive Organic Gases Tons/Yr:	0.0043497
Carbon Monoxide Emissions Tons/Yr:	0.05
NOX - Oxides of Nitrogen Tons/Yr:	0.03
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.005123306
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.053602781
NOX - Oxides of Nitrogen Tons/Yr:	0.044331892
SOX - Oxides of Sulphur Tons/Yr:	0.000103456
Particulate Matter Tons/Yr:	0.000981886
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00094261

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.005123306
Reactive Organic Gases Tons/Yr:	0.004996622
Carbon Monoxide Emissions Tons/Yr:	0.053602779
NOX - Oxides of Nitrogen Tons/Yr:	0.044331888

CITY OF BELMONT-CORP YARD (Continued) **S104575971**

SOX - Oxides of Sulphur Tons/Yr:	0.000103456
Particulate Matter Tons/Yr:	0.000981886
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00094261

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.004672719
Reactive Organic Gases Tons/Yr:	0.0041676680794
Carbon Monoxide Emissions Tons/Yr:	0.052242101
NOX - Oxides of Nitrogen Tons/Yr:	0.040010895
SOX - Oxides of Sulphur Tons/Yr:	0.000100555
Particulate Matter Tons/Yr:	0.000892502
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0008568

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	17718
Air District Name:	BA
SIC Code:	9229
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.004672719
Reactive Organic Gases Tons/Yr:	0.0041676680794
Carbon Monoxide Emissions Tons/Yr:	0.052242101
NOX - Oxides of Nitrogen Tons/Yr:	0.040010895
SOX - Oxides of Sulphur Tons/Yr:	0.000100555
Particulate Matter Tons/Yr:	0.000892502
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0008568

CERS:

Name:	CITY OF BELMONT
Address:	110 SEM LANE
City,State,Zip:	BELMONT, CA 94002
Site ID:	459842
CERS ID:	110054209094
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN SAN MATEO CNTY LOP
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS
Affiliation City:	SANMATEO

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU SAN FRANCISCO BAY RWQCB REGN 2ND
Affiliation Address:	1515 CLAY ST SUITE 1400

CITY OF BELMONT-CORP YARD (Continued) **S104575971**

Affiliation City: OAKLAND

AW336 **GOLDEN GATE AVIATION** **CA SWEEPS UST** **S100178941**
SE **603 SKY WAY** **CA HIST UST** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA EMI**
0.476 mi. **CA Notify 65**
2512 ft. **Site 1 of 2 in cluster AW**

Relative:
Lower

Actual:
7 ft.

SWEEPS UST:

Name:	GOLDEN GATE PIPER
Address:	603 SKY WAY
City:	SAN CARLOS
Comp Number:	64224
Board Of Equalization:	44-025451
SWRCB Tank Id:	41-000-064224-000001
Capacity:	10000
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	AVIA. GAS
Number Of Tanks:	2

Name:	GOLDEN GATE PIPER
Address:	603 SKY WAY
City:	SAN CARLOS
Comp Number:	64224
Board Of Equalization:	44-025451
SWRCB Tank Id:	41-000-064224-000002
Capacity:	10000
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	AVIA. GAS

Name:	GOLDEN GATE AVIATION
Address:	603 SKY WAY
City:	SAN CARLOS
Status:	Active
Comp Number:	770023
Number:	9
Referral Date:	05-05-94
Action Date:	05-05-94
Created Date:	06-11-93
Owner Tank Id:	1-WEST
SWRCB Tank Id:	41-000-770023-000001
Tank Status:	A
Capacity:	10000
Active Date:	04-12-94
Tank Use:	M.V. FUEL
STG:	P
Content:	AVIA. GAS
Number Of Tanks:	2

Name:	GOLDEN GATE AVIATION
Address:	603 SKY WAY
City:	SAN CARLOS
Status:	Active
Comp Number:	770023
Number:	9

GOLDEN GATE AVIATION (Continued) **S100178941**

Referral Date:	05-05-94
Action Date:	05-05-94
Created Date:	06-11-93
Owner Tank Id:	2-EAST
SWRCB Tank Id:	41-000-770023-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-12-94
Tank Use:	M.V. FUEL
STG:	P
Content:	AVIA. GAS

Name:	GOLDEN GATE PIPER
Address:	603 SKY WAY
City:	SAN CARLOS
Status:	Active
Comp Number:	64224
Board Of Equalization:	44025451
Owner Tank Id:	1
SWRCB Tank Id:	41-020-064224-000001
Capacity:	10000
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	AVAITION GAS
Number Of Tanks:	2

Name:	GOLDEN GATE PIPER
Address:	603 SKY WAY
City:	SAN CARLOS
Status:	Active
Comp Number:	64224
Board Of Equalization:	44025451
Owner Tank Id:	2
SWRCB Tank Id:	41-020-064224-000002
Capacity:	10000
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	AVAITION GAS

HIST UST:

Name:	GOLDEN GATE PIPER
Address:	603 SKY WAY
City,State,Zip:	SAN CARLOS, CA 94070
File Number:	0002BE64
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BE64.pdf

Click here for Geo Tracker PDF:

EMI:

Name:	GOLDEN GATE AVIATION
Address:	603 SKY WAY
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1990

GOLDEN GATE AVIATION (Continued) **S100178941**

County Code:	41
Air Basin:	SF
Facility ID:	4901
Air District Name:	BA
SIC Code:	5171
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GOLDEN GATE AVIATION
Address:	603 SKY WAY
City,State,Zip:	SAN CARLOS, CA 94070
Year:	1993
County Code:	41
Air Basin:	SF
Facility ID:	4901
Air District Name:	BA
SIC Code:	5171
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

NOTIFY 65:

Name:	GOLDEN GATE AVIATION
Address:	603 SKY WAY
City,State,Zip:	SAN CARLOS, CA 92261

AW337 **GOLDEN GATE AVIATION** **CA LUST** **S104494456**
SE **603 SKYWAY** **CA Cortese** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA HIST CORTESE**
0.476 mi. **CA CERS**
2512 ft. **Site 2 of 2 in cluster AW** **CA HWTS**

Relative:
Lower

Actual:
7 ft.

LUST:

Name:	GOLDEN GATE AVIATION
Address:	603 SKYWAY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100236
Global Id:	T0608100236
Latitude:	37.512986942
Longitude:	-122.25264456
Status:	Completed - Case Closed
Status Date:	03/04/2009
RB Case Number:	41-0248
File Location:	Local Agency

GOLDEN GATE AVIATION (Continued) **S104494456**

Local Case Number: 770024
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0608100236
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608100236
Action Type: Other
Date: 02/23/1989
Action: Leak Discovery

Global Id: T0608100236
Action Type: ENFORCEMENT
Date: 10/30/1996
Action: Notice of Responsibility - #1

Global Id: T0608100236
Action Type: ENFORCEMENT
Date: 10/02/2008
Action: Staff Letter - #20081002

Global Id: T0608100236
Action Type: Other
Date: 02/23/1989
Action: Leak Reported

Global Id: T0608100236
Action Type: ENFORCEMENT
Date: 02/25/2009
Action: Closure/No Further Action Letter - #20090225

Global Id: T0608100236
Action Type: RESPONSE
Date: 02/19/2009
Action: Well Destruction Report

LUST:
Global Id: T0608100236
Status: Open - Case Begin Date
Status Date: 02/23/1989

Global Id: T0608100236
Status: Open - Verification Monitoring
Status Date: 02/23/1989

Global Id: T0608100236
Status: Completed - Case Closed
Status Date: 03/04/2009

GOLDEN GATE AVIATION (Continued) **S104494456**

SAN MATEO CO. LUST:

Name:	GOLDEN GATE AVIATION
Address:	603 SKYWAY
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	770024
Facility Status:	9- Case Closed
Global ID:	T0608100236
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

LUST REG 2:

Region:	2
Facility Status:	Post remedial action monitoring
Case Number:	770024
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

Date Post Remedial Action Monitoring Began: 1/1/1965

CORTESE:

Name:	GOLDEN GATE AVIATION
Address:	603 SKYWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100236
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

HIST CORTESE:

edr_fname:	SAN CARLOS AIRPORT
edr_fadd1:	603 SKYWAY
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0248

CERS:

Name:	GOLDEN GATE AVIATION
Address:	603 SKYWAY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	222778
CERS ID:	T0608100236
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

GOLDEN GATE AVIATION (Continued) **S104494456**

HWTS:

Name:	GOLDEN GATE AVIATION
Address:	603 SKYWAY
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAL000003602
Inactive Date:	01/01/1995
Create Date:	11/14/1989
Last Act Date:	07/24/2001
Mailing Address:	603 SKYWAY
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	GOLDEN GATE AVIATION
Owner Address:	--
Owner City,State,Zip:	--, 99 --
Contact Name:	UNDELIVERABLE 1/95 SURVEY HN
Contact Address:	--
City,State,Zip:	--, 99 --

AU338 **EL CAMINO/HOLLY** **CA LUST** **U001594682**
South **500 EL CAMINO REAL** **CA SWEEPS UST** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA HIST UST**
0.492 mi. **CA San Mateo Co. BI**
2598 ft. **Site 2 of 3 in cluster AU** **CA CERS**

Relative:
Higher

Actual:
31 ft.

LUST:

Name:	SHELL OIL
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100483
Global Id:	T0608100483
Latitude:	37.508266156
Longitude:	-122.26191592
Status:	Completed - Case Closed
Status Date:	11/03/2008
RB Case Number:	41-0507
File Location:	Local Agency
Local Case Number:	770027
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100483
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608100483

EL CAMINO/HOLLY (Continued) **U001594682**

Action Type: ENFORCEMENT
Date: 08/27/2010
Action: Staff Letter - #20100827

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100483
Action Type: ENFORCEMENT
Date: 04/29/2011
Action: Closure/No Further Action Letter - #20110429

Global Id: T0608100483
Action Type: Other
Date: 08/03/1990
Action: Leak Discovery

Global Id: T0608100483
Action Type: ENFORCEMENT
Date: 06/20/1990
Action: Notice of Responsibility - #1

Global Id: T0608100483
Action Type: ENFORCEMENT
Date: 03/27/2003
Action: Staff Letter - #20030327

Global Id: T0608100483
Action Type: REMEDIATION
Date: 02/17/2005
Action: Excavation

Global Id: T0608100483
Action Type: REMEDIATION
Date: 06/07/2000
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100483
Action Type: ENFORCEMENT
Date: 06/03/2003

EL CAMINO/HOLLY (Continued) **U001594682**

Action: Staff Letter - #20030603

Global Id: T0608100483
Action Type: Other
Date: 04/08/1985
Action: Leak Stopped

Global Id: T0608100483
Action Type: ENFORCEMENT
Date: 11/20/2008
Action: Staff Letter - #20081120

Global Id: T0608100483
Action Type: Other
Date: 04/08/1985
Action: Leak Reported

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: ENFORCEMENT
Date: 07/06/2009
Action: Staff Letter - #20090706

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Report

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

EL CAMINO/HOLLY (Continued) **U001594682**

Global Id: T0608100483
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/01/2003
Action: CAP/RAP - Other Report

Global Id: T0608100483
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 02/16/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE

EL CAMINO/HOLLY (Continued) **U001594682**

Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100483
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608100483
Status: Open - Case Begin Date
Status Date: 04/08/1985

Global Id: T0608100483
Status: Open - Site Assessment
Status Date: 04/08/1985

Global Id: T0608100483
Status: Open - Remediation
Status Date: 05/29/2003

Global Id: T0608100483
Status: Completed - Case Closed
Status Date: 11/03/2008

Global Id: T0608100483
Status: Open - Verification Monitoring
Status Date: 11/03/2008

SAN MATEO CO. LUST:

EL CAMINO/HOLLY (Continued) **U001594682**

Name:	SHELL OIL
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	770027
Facility Status:	9- Case Closed
Global ID:	T0608100483
APN Number:	050074010
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

SWEEPS UST:

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	28584
Number:	9
Board Of Equalization:	44-025428
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-028584-000001
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	5

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	28584
Number:	9
Board Of Equalization:	44-025428
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	41-000-028584-000002
Tank Status:	A
Capacity:	550
Active Date:	07-01-85
Tank Use:	OIL
STG:	W
Content:	WASTE OIL

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	28584
Number:	9

EL CAMINO/HOLLY (Continued) **U001594682**

Board Of Equalization:	44-025428
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-028584-000003
Tank Status:	A
Capacity:	5000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	W
Content:	REG UNLEADED

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	28584
Number:	9
Board Of Equalization:	44-025428
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	41-000-028584-000004
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	28584
Number:	9
Board Of Equalization:	44-025428
Referral Date:	01-12-94
Action Date:	01-12-94
Created Date:	02-29-88
Owner Tank Id:	5
SWRCB Tank Id:	41-000-028584-000005
Tank Status:	A
Capacity:	7500
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City:	SAN CARLOS
Status:	Active
Comp Number:	28584
Board Of Equalization:	44025428

EL CAMINO/HOLLY (Continued) **U001594682**

Owner Tank Id: 1
SWRCB Tank Id: 41-020-028584-000001
Capacity: 5000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED
Number Of Tanks: 5

Name: EL CAMINO/HOLLY
Address: 500 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 28584
Board Of Equalization: 44025428
Owner Tank Id: 2
SWRCB Tank Id: 41-020-028584-000002
Capacity: 550
Active Date: 02-29-88
Tank Use: OIL
STG: W

Name: EL CAMINO/HOLLY
Address: 500 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 28584
Board Of Equalization: 44025428
Owner Tank Id: 3
SWRCB Tank Id: 41-020-028584-000003
Capacity: 5000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: W
Content: UNLEADED

Name: EL CAMINO/HOLLY
Address: 500 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 28584
Board Of Equalization: 44025428
Owner Tank Id: 4
SWRCB Tank Id: 41-020-028584-000004
Capacity: 8000
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: UNLEADED

Name: EL CAMINO/HOLLY
Address: 500 EL CAMINO REAL
City: SAN CARLOS
Status: Active
Comp Number: 28584
Board Of Equalization: 44025428
Owner Tank Id: 5

EL CAMINO/HOLLY (Continued) **U001594682**

SWRCB Tank Id:	41-020-028584-000005
Capacity:	7500
Active Date:	02-29-88
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED

HIST UST:

Name:	EL CAMINO/HOLLY
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
File Number:	0002C2CE
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C2CE.pdf
Region:	STATE
Facility ID:	00000028584
Facility Type:	Gas Station
Contact Name:	GEORGE CONTOS
Telephone:	4155911732
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	1967
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1967
Tank Capacity:	00005000
Tank Used for:	WASTE
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	4
Year Installed:	1970
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4

EL CAMINO/HOLLY (Continued) **U001594682**

Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 5
Year Installed: 1974
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

San Mateo Co. BI:

Name: SDT HOLLY SHELL
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003958
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012039
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SDT HOLLY SHELL
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003958
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022844
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: SDT HOLLY SHELL
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003958
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041094
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SDT HOLLY SHELL
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0003958
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0023811
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

EL CAMINO/HOLLY (Continued) **U001594682**

Name: SAN CARLOS SHELL SERVICE
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026252
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041305
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SAN CARLOS SHELL SERVICE
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026252
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0037882
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SAN CARLOS SHELL SERVICE
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026252
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0037881
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CERS:
Name: SHELL OIL
Address: 500 EL CAMINO REAL
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 208358
CERS ID: T0608100483
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AU339 **SHELL OIL** **CA LUST** **S105194469**
South **500 EL CAMINO REAL** **CA CPS-SLIC** **N/A**
1/4-1/2 **SAN CARLOS, CA 94070** **CA Cortese**
0.492 mi. **CA EMI**
2598 ft. **Site 3 of 3 in cluster AU**

Relative:
Higher

Actual:
31 ft.

SAN MATEO CO. LUST:

Name:	SAN CARLOS SHELL
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	779098
Facility Status:	9- Case Closed
Global ID:	T10000007052
APN Number:	050074010
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

LUST REG 2:

Region:	2
Facility Status:	Pollution Characterization
Case Number:	770027
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST
Pollution Characterization Began:	1/1/1965

CPS-SLIC:

Name:	SAN CARLOS SHELL
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/13/2018
Global Id:	T10000007052
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779098
Latitude:	37.50818
Longitude:	-122.26194
Case Type:	Cleanup Program Site
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating

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

CORTESE:

Name:	SHELL OIL
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608100483
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

SHELL OIL (Continued) **S105194469**

EMI:

Name:	SAN CARLOS SHELL
Address:	500 EL CAMINO REAL
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	111571
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.3455994
Reactive Organic Gases Tons/Yr:	0.3455994

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340 East 1/4-1/2 0.498 mi. 2627 ft.

Relative: Lower

Actual: 7 ft.

BECO INC,FUEL STORAGE FACILITY
620 AIRPORT
SAN CARLOS, CA 94070

CA LUST **S100944130**
CA SWEEPS UST **N/A**
CA San Mateo Co. BI
CA Cortese
CA WDS
CA CIWQS
CA CERS

LUST:

Name:	BECO INC,FUEL STORAGE FACILITY
Address:	620 AIRPORT
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608161648
Global Id:	T0608161648
Latitude:	37.516308
Longitude:	-122.253118
Status:	Completed - Case Closed
Status Date:	06/26/2008
RB Case Number:	41-4046
File Location:	Local Agency Warehouse
Local Case Number:	770072
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608161648
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608161648
Action Type:	Other
Date:	10/18/1999
Action:	Leak Discovery
Global Id:	T0608161648
Action Type:	ENFORCEMENT
Date:	11/29/1999

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Action: Notice of Responsibility - #1

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 04/05/2005
Action: Staff Letter - #20050405

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 07/07/2005
Action: Staff Letter - #20050707

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 05/25/2004
Action: Staff Letter - #20040525B

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 07/27/2004
Action: Staff Letter - #20040727

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 07/24/2004
Action: Staff Letter - #20040724

Global Id: T0608161648
Action Type: REMEDIATION
Date: 11/05/2004
Action: Excavation

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 03/01/2005
Action: Staff Letter - #20050301

Global Id: T0608161648
Action Type: ENFORCEMENT
Date: 05/25/2004
Action: Staff Letter - #20040525

Global Id: T0608161648
Action Type: Other
Date: 11/16/1999
Action: Leak Reported

Global Id: T0608161648
Action Type: RESPONSE
Date: 05/28/2004
Action: Unauthorized Release Form

Global Id: T0608161648
Action Type: RESPONSE
Date: 06/30/2004
Action: Monitoring Report - Quarterly

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Global Id: T0608161648
Action Type: RESPONSE
Date: 10/01/2004
Action: Other Report / Document

Global Id: T0608161648
Action Type: RESPONSE
Date: 02/08/2005
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608161648
Action Type: RESPONSE
Date: 12/14/2004
Action: CAP/RAP - Other Report

Global Id: T0608161648
Action Type: RESPONSE
Date: 10/01/2004
Action: Other Report / Document

Global Id: T0608161648
Action Type: RESPONSE
Date: 04/25/2005
Action: Unauthorized Release Form

Global Id: T0608161648
Action Type: RESPONSE
Date: 04/25/2005
Action: Other Report / Document

Global Id: T0608161648
Action Type: RESPONSE
Date: 09/09/9999
Action: Unknown

LUST:
Global Id: T0608161648
Status: Open - Case Begin Date
Status Date: 10/18/1999

Global Id: T0608161648
Status: Open - Site Assessment
Status Date: 01/28/2000

Global Id: T0608161648
Status: Open - Remediation
Status Date: 10/30/2003

Global Id: T0608161648
Status: Open - Remediation
Status Date: 11/05/2004

Global Id: T0608161648
Status: Open - Verification Monitoring
Status Date: 12/08/2004

Global Id: T0608161648

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Status: Completed - Case Closed
Status Date: 06/26/2008

Name: CHEVRON CONCESSION
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608121614
Global Id: T0608121614
Latitude: 37.516308
Longitude: -122.253118
Status: Completed - Case Closed
Status Date: 07/23/2009
File Location: Local Agency
Local Case Number: 770082
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Aviation

LUST:
Global Id: T0608121614
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

LUST:
Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 08/03/2006
Action: Staff Letter - #20060803

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 11/14/2007
Action: Staff Letter - #20071114

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 09/01/2005
Action: Notice of Responsibility - #20050901

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 05/22/2006
Action: Staff Letter - #20060522

Global Id: T0608121614
Action Type: Other
Date: 11/05/2004
Action: Leak Discovery

Global Id: T0608121614
Action Type: REMEDIATION
Date: 07/11/2006

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Action: Excavation

Global Id: T0608121614
Action Type: Other
Date: 01/17/2005
Action: Leak Reported

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 08/26/2008
Action: Staff Letter - #20080826

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 07/23/2009
Action: Closure/No Further Action Letter - #20090723

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 07/17/2009
Action: Staff Letter - #20090717

Global Id: T0608121614
Action Type: ENFORCEMENT
Date: 06/23/2009
Action: Notification - Public Notice of Case Closure - #20090623

Global Id: T0608121614
Action Type: RESPONSE
Date: 10/03/2005
Action: Preliminary Site Assessment Workplan

Global Id: T0608121614
Action Type: RESPONSE
Date: 08/05/2006
Action: Soil and Water Investigation Report

Global Id: T0608121614
Action Type: RESPONSE
Date: 02/03/2007
Action: Soil and Water Investigation Report

Global Id: T0608121614
Action Type: RESPONSE
Date: 02/06/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608121614
Action Type: RESPONSE
Date: 08/26/2009
Action: Soil and Water Investigation Report

LUST:
Global Id: T0608121614
Status: Open - Case Begin Date
Status Date: 11/05/2004

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Global Id: T0608121614
Status: Open - Site Assessment
Status Date: 08/29/2005

Global Id: T0608121614
Status: Open - Site Assessment
Status Date: 06/05/2006

Global Id: T0608121614
Status: Open - Remediation
Status Date: 08/24/2006

Global Id: T0608121614
Status: Open - Verification Monitoring
Status Date: 01/16/2007

Global Id: T0608121614
Status: Completed - Case Closed
Status Date: 07/23/2009

SAN MATEO CO. LUST:

Name: BECO INC,FUEL STORAGE FACILITY
Address: 620 AIRPORT DR
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770072
Facility Status: 9- Case Closed
Global ID: T0608161648
APN Number: 046081580
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

Name: CHEVRON CONCESSION
Address: 620 AIRPORT WY
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 770082
Facility Status: 9- Case Closed
Global ID: T0608121614
APN Number: 046081580
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

LUST REG 2:

Region: 2
Facility Status: Remediation Plan
Case Number: 770072
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Oversight Program: LUST
Preliminary Site Assesment Began: 1/28/2000
Pollution Remediation Plan Submitted: 10/30/2003

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

SWEEPS UST:

Name:	BECO INC.
Address:	620 AIRPORT DR
City:	SAN CARLOS
Status:	Active
Comp Number:	770064
Number:	1
Referral Date:	04-18-94
Action Date:	04-18-94
Created Date:	04-26-93
SWRCB Tank Id:	41-000-770064-000001
Tank Status:	A
Capacity:	10000
Active Date:	04-18-94
Tank Use:	PETROLEUM
STG:	P
Content:	AVIATION GAS
Number Of Tanks:	2

Name:	BECO INC.
Address:	620 AIRPORT DR
City:	SAN CARLOS
Status:	Active
Comp Number:	770064
Number:	1
Referral Date:	04-18-94
Action Date:	04-18-94
Created Date:	04-26-93
SWRCB Tank Id:	41-000-770064-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-18-94
Tank Use:	PETROLEUM
STG:	P
Content:	JET FUEL

San Mateo Co. BI:

Name:	BECO, INC.
Address:	620 AIRPORT
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0014424
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0024614
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	BECO, INC.
Address:	620 AIRPORT
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0014424
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0042688
Description:	GENERATES <27 GAL/YEAR

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BECO, INC.
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014424
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022861
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: BECO, INC.
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0014424
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041158
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025192
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0025191
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026374
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: 3091
Record Id: PR0037974
Description: STORMWATER ANNUAL INSPECTION FEE
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0049169
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0067444
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: SAN CARLOS AIRPORT
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0022662
Prog Element Code: 2352
Record Id: PR0066950
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

CORTESE:
Name: BECO INC,FUEL STORAGE FACILITY
Address: 620 AIRPORT
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608161648
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

Name: CHEVRON CONCESSION
Address: 620 AIRPORT

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

City,State,Zip:	SAN CARLOS, CA 94070
Region:	CORTESE
Global ID:	T0608121614
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Flag:	active
File Name:	Active Open

WDS:

Name:	SAN CARLOS AIRPORT
Address:	620 Airport Dr
City:	SAN CARLOS
Facility ID:	San Francisco Bay 41I001997
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	4155733700
Facility Contact:	MARK LARSON
Agency Name:	SAN MATEO CO
Agency Address:	620 Airport Dr
Agency City,St,Zip:	San Carlos 940702700
Agency Contact:	MARK LARSON
Agency Telephone:	4155733700
Agency Type:	County
SIC Code:	0
Design Flow:	0
Baseline Flow:	0
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	SAN CARLOS AIRPORT
Address:	620 AIRPORT DR
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	San Mateo Cnty
Agency Address:	620 Airport Dr, San Carlos, CA 94070
Place/Project Type:	Industrial - Airports, Flying Fields, and Airport Terminal Services
SIC/NAICS:	4581

BECO INC,FUEL STORAGE FACILITY (Continued) **S100944130**

Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I027153
NPDES Number:	CAS000001
Effective Date:	04/27/2017
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.51632
Longitude:	-122.25313

CERS:

Name:	BECO INC,FUEL STORAGE FACILITY
Address:	620 AIRPORT
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	234260
CERS ID:	T0608161648
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

Name:	CHEVRON CONCESSION
Address:	620 AIRPORT
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	247656
CERS ID:	T0608121614
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

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341 NW 1/2-1 0.639 mi. 3373 ft. | **WESTPORT DEVELOPMENT PROJECT** | **CA ENVIROSTOR** | **S101482231**
HIGHWAY 101 AND MARINE WORLD PARKWAY | **N/A**
REDWOOD CITY, CA 94063

Relative: Higher
Actual: 27 ft.

ENVIROSTOR:

Name:	WESTPORT DEVELOPMENT PROJECT
Address:	HIGHWAY 101 AND MARINE WORLD PARKWAY
City,State,Zip:	REDWOOD CITY, CA 94063
Facility ID:	41650006
Status:	Refer: Other Agency
Status Date:	03/21/1995
Site Type:	Evaluation

WESTPORT DEVELOPMENT PROJECT (Continued) **S101482231**

Site Type Detailed:	Evaluation
Acres:	14
NPL:	NO
Regulatory Agencies:	RWQCB 2 - San Francisco Bay, SAN MATEO COUNTY
Lead Agency:	RWQCB 2 - San Francisco Bay
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.5264
Longitude:	-122.2699
APN:	NONE SPECIFIED
Past Use:	LANDFILL - CONSTRUCTION, LANDFILL - DOMESTIC
Potential COC:	Benzene Tetrachloroethylene (PCE Ethylbenzene Toluene Xylenes
Confirmed COC:	Toluene Tetrachloroethylene (PCE Ethylbenzene Benzene Xylenes
Potential Description:	OTH, SOIL
Alias Name:	41650006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Site Screening
Completed Date:	02/16/1990

342
SE
1/2-1
0.761 mi.
4020 ft.

Relative:
Lower

Actual:
7 ft.

APPERT FACILITY HARRIS CORP GEN CIRCUITS
850 BRANSTEN RD
SAN CARLOS, CA 94070

CA ENVIROSTOR **U001594672**
CA CPS-SLIC **N/A**
CA HIST UST
CA HWP
CA CERS
CA NON-CASE INFO

ENVIROSTOR:

Name:	ADMIRAL CIRCUITS
Address:	850 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 940700000
Facility ID:	80001369
Status:	Inactive - Needs Evaluation
Status Date:	06/22/2009
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.50814
Longitude:	-122.2515
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED

APPERT FACILITY HARRIS CORP GEN CIRCUITS (Continued) **U001594672**

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD041660499
Alias Type: EPA Identification Number
Alias Name: 80001369
Alias Type: Envirostor ID Number

Completed Info:

SLIC REG 2:
Region: 2
Facility ID: 41S0017
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: 4/17/1989

HIST UST:
Name: ADMIRAL CIRCUITS, INC.
Address: 850 BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 94070
Region: STATE
Facility ID: 00000000666
Facility Type: Other
Contact Name: BOB GRAY
Telephone: 4155921317
Owner Name: ADMIRAL CIRCUITS, INC.
Owner Address: 850 BRANSTON ROAD
Owner City,St,Zip: SAN CARLOS, CA 94070
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1974
Tank Capacity: 00002000
Tank Used for: WASTE
Container Construction Thickness: 3
Leak Detection: Visual

HWP:
Name: ADMIRAL CIRCUITS
Address: 850 BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
EPA Id: CAD041660499
Cleanup Status: CLOSED
Latitude: 37.50814
Longitude: -122.2515
Facility Type: Historical - Non-Operating
Assembly District: 22
Senate District: 13

Closure:
EPA Id: CAD041660499

APPERT FACILITY HARRIS CORP GEN CIRCUITS (Continued) **U001594672**

Facility Type: Historical - Non-Operating
Unit Names: Unit1
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 11/22/2017

CERS:
Name: ADMIRAL CIRCUITS
Address: 850 BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
Site ID: 226035
CERS ID: CAD041660499
CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: NON-DELIVERABLE 11/94 SURVEY
Affiliation Address: -P.H.
Affiliation City: MENLO PARK
Affiliation State: CA
Affiliation Zip: 940250000
Affiliation Phone: 4153647717

Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS

Affiliation Type Desc: Facility Owner
Entity Name: MEMO ON FILE 3/2/87
Affiliation Address: NAME CHANGE
Affiliation City: --
Affiliation State: 99
Affiliation Zip: --
Affiliation Phone: 0000000000

Name: ADMIRAL CIRCUITS
Address: 850 BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
Site ID: 226035
CERS ID: 80001369
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: NON-DELIVERABLE 11/94 SURVEY
Affiliation Address: -P.H.
Affiliation City: MENLO PARK
Affiliation State: CA
Affiliation Zip: 940250000
Affiliation Phone: 4153647717

Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS

Affiliation Type Desc: Facility Owner
Entity Name: MEMO ON FILE 3/2/87
Affiliation Address: NAME CHANGE
Affiliation City: --

APPERT FACILITY HARRIS CORP GEN CIRCUITS (Continued) **U001594672**

Affiliation State: 99
Affiliation Zip: --
Affiliation Phone: 0000000000

NON-CASE INFO:

Name:	APPERT FACILITY HARRIS CORP GEN CIRCUITS
Address:	850 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
Global ID:	T0608191583
Case Type:	Non-Case Information
Status:	Informational Item
Status Date:	06/04/2009
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker:	UUU
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41S0017
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Contaminants of Concern:	* Solvents
Potential Media Affected:	Under Investigation
Site History:	Harris Microwave Semiconductor , Inc. operated at the site until May 1984. Sump removal (neutralization tank) from the facility in 1986; TCE was detected in soil samples up to 6mg/kg, pH 9.6. Additional site investigation conducted by Emcon in 1987 to determine the GW quality downgradient of the facility. Emcon concluded that the Appert facility is not the source of the VOCs detected in the offsite well E-2 (TCE up to 2.2 mg/l, PCE 0.092 mg/L).
Begin Date:	1985-01-01 00:00:00
How Discovered:	Tank Closure
Latitude:	37.508007
Longitude:	-122.251309
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608191583

343
WNW
1/2-1
0.783 mi.
4132 ft.

Relative:
Higher

Actual:
28 ft.

EAST BAY ICELAND, INC
815 OLD COUNTY RD
BELMONT, CA 94002

CA ENVIROSTOR **S121018639**
CA VCP **N/A**
CA HAZNET
CA NPDES
CA CIWQS
CA CERS
CA NON-CASE INFO
CA HWTS

ENVIROSTOR:

Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
Facility ID:	60002986
Status:	Active
Status Date:	04/17/2020
Site Code:	202307
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.74
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Nicole Yuen

EAST BAY ICELAND, INC (Continued) **S121018639**

Supervisor:	Cheryl Prowell
Division Branch:	Cleanup Berkeley
Assembly:	, 22
Senate:	, 13
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.52322
Longitude:	-122.2766
APN:	040-290-330, 040290260
Past Use:	RECREATION SERVICES
Potential COC:	Benzene Tetrachloroethylene (PCE Trichloroethylene (TCE Dichlorodifluoromethane
Confirmed COC:	Benzene Tetrachloroethylene (PCE Trichloroethylene (TCE Dichlorodifluoromethane
Potential Description:	SV
Alias Name:	040-290-330
Alias Type:	APN
Alias Name:	040290260
Alias Type:	APN
Alias Name:	202307
Alias Type:	Project Code (Site Code)
Alias Name:	60002986
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Application
Completed Date:	04/20/2020

VCP:

Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
Facility ID:	60002986
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.74
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Nicole Yuen
Supervisor:	Cheryl Prowell
Division Branch:	Cleanup Berkeley
Site Code:	202307
Assembly:	, 22
Senate:	, 13
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	04/17/2020
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.52322 / -122.2766

EAST BAY ICELAND, INC (Continued) **S121018639**

APN:	040-290-330, 040290260
Past Use:	RECREATION SERVICES
Potential COC:	30003, 30022, 30027, 30191
Confirmed COC:	30003,30022,30027,30191
Potential Description:	SV
Alias Name:	040-290-330
Alias Type:	APN
Alias Name:	040290260
Alias Type:	APN
Alias Name:	202307
Alias Type:	Project Code (Site Code)
Alias Name:	60002986
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Application
Completed Date:	04/20/2020

HAZNET:

Name:	EAST BAY ICELAND, INC
Address:	815 OLD COUNTY RD
City,State,Zip:	BELMONT, CA 94002
Contact:	ALYSSA LEWIS
Telephone:	6503185136
Mailing Address:	815 OLD COUNTY RD
Year:	2016
Gepaid:	CAL000260984
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	4.08

NPDES:

Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
WDID:	2 41C388448
Regulatory Measure Type:	Construction
Status:	Active
Status Date:	10/18/2019
Operator Name:	Branagh Development Inc
Operator Address:	3800 Mount Diablo Boulevard Suite 200
Operator City:	Lafayette
Operator State:	California
Operator Zip:	94549
Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
Facility Status:	Active
NPDES Number:	CAS000002
Region:	2

EAST BAY ICELAND, INC (Continued) **S121018639**

Agency Number:	0
Regulatory Measure ID:	513858
Order Number:	2009-0009-DWQ
WDID:	2 41C388448
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Effective Date Of Regulatory Measure:	10/18/2019
Discharge Address:	3800 Mount Diablo Boulevard Suite 200
Discharge Name:	Branagh Development Inc
Discharge City:	Lafayette
Discharge State:	California
Discharge Zip:	94549

CIWQS:

Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
Agency:	Branagh Development Inc
Agency Address:	3800 Mount Diablo Boulevard Suite 200, Lafayette, CA 94549
Place/Project Type:	Construction - Other: remedial grading only
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 41C388448
NPDES Number:	CAS000002
Effective Date:	10/18/2019
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.52333
Longitude:	-122.27667

CERS:

Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
Site ID:	559229
CERS ID:	876613
CERS Description:	Construction Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Branagh Development Inc
Entity Title:	Operator
Affiliation Address:	3800 Mount Diablo Boulevard Suite 200
Affiliation City:	Lafayette
Affiliation State:	CA
Affiliation Zip:	94549

NON-CASE INFO:

Name:	815 OLD COUNTY ROAD
Address:	815 OLD COUNTY ROAD
City,State,Zip:	BELMONT, CA 94002
Global ID:	T10000013318

EAST BAY ICELAND, INC (Continued) **S121018639**

Case Type:	Non-Case Information
Status:	Informational Item
Status Date:	08/27/2019
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	KA
Local Agency:	SAN MATEO COUNTY LOP
Begin Date:	2019-08-15 00:00:00
Latitude:	37.52331
Longitude:	-122.27646
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013318

HWTS:

Name:	EAST BAY ICELAND, INC
Address:	815 OLD COUNTY RD
City,State,Zip:	BELMONT, CA 94002
EPA ID:	CAL000260984
Inactive Date:	06/30/2016
Create Date:	10/18/2002
Last Act Date:	01/12/2017
Mailing Address:	815 OLD COUNTY RD
Mailing City,State,Zip:	BELMONT, CA 940020000
Owner Name:	EAST BAY ICELAND INC
Owner Address:	7212 SAN RAMON RD
Owner City,State,Zip:	DUBLIN, CA 945680000
Contact Name:	ALYSSA LEWIS
Contact Address:	815 OLD COUNTY RD
City,State,Zip:	BELMONT, CA 94002

NAICS:

EPA ID:	CAL000260984
Create Date:	2002-10-18 10:27:56
NAICS Code:	71399
NAICS Description:	All Other Amusement and Recreation Industries
Issued EPA ID Date:	2002-10-18 10:27:56
Inactive Date:	2016-06-30 00:00:00
Facility Name:	EAST BAY ICELAND, INC
Facility Address:	815 OLD COUNTY RD
Facility City:	BELMONT
Facility County:	41
Facility State:	CA
Facility Zip:	94002

AX344 **CALIFORNIA OIL RECYCLERS INC** **CORRACTS** **1000252342**
SSE **977A BRANSTEN RD** **RCRA-TSDF** **CAD980695761**
1/2-1 **SAN CARLOS, CA 94070** **RCRA-SQG**
0.785 mi. **CA HIST UST**
4147 ft. **Site 1 of 5 in cluster AX** **CA HAZNET**
CA ICE
Relative: Higher **CA HWP**
CA HWTS
Actual: 12 ft.

CORRACTS:

Region:	09
Name:	CALIFORNIA OIL RECYCLERS INC
Address:	977A BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD980695761

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Area Name: ENTIRE FACILITY
Corrective Action: CA075ME
Actual Date: 1997-06-30 00:00:00.0

RCRA-TSDF:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: CALIFORNIA OIL RECYCLERS INC
Facility address: 977A BRANSTEN RD
SAN CARLOS, CA 94070
EPA ID: CAD980695761
Contact country: US
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: G C LUBRICANTS
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Operator

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: 1986-02-07 00:00:00.0
Site name: CALIFORNIA OIL RECYCLERS INC
Classification: Large Quantity Generator

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Corrective Action Summary:
Event date: 1997-06-30 00:00:00.0
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Facility Has Received Notices of Violations:
Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 1998-02-09 00:00:00.0
Date achieved compliance: 1999-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1998-02-09 00:00:00.0
Enforcement lead agency: State
Final penalty amount: 5000

Area of violation: TSD - Financial Requirements
Date violation determined: 1997-11-04 00:00:00.0
Date achieved compliance: 1999-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 1999-08-13 00:00:00.0
Enforcement lead agency: State
Final penalty amount: 30000

Area of violation: TSD - Financial Requirements
Date violation determined: 1997-11-04 00:00:00.0
Date achieved compliance: 1999-06-21 00:00:00.0
Violation lead agency: State
Enforcement action date: 1998-02-09 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1994-05-20 00:00:00.0
Date achieved compliance: 1995-11-14 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1993-04-09 00:00:00.0
Date achieved compliance: 1993-10-08 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1992-09-10 00:00:00.0
Date achieved compliance: 1992-11-04 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1992-02-20 00:00:00.0
Date achieved compliance: 1992-05-22 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Area of violation: Generators - General
Date violation determined: 1991-08-01 00:00:00.0
Date achieved compliance: 1991-11-22 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1990-08-21 00:00:00.0
Date achieved compliance: 1991-08-01 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1990-07-12 00:00:00.0
Date achieved compliance: 1990-08-21 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1990-07-02 00:00:00.0
Date achieved compliance: 1990-07-12 00:00:00.0
Violation lead agency: State

Evaluation Action Summary:
Evaluation date: 1997-11-04 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 1999-06-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1995-11-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 1994-05-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-11-14 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-10-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1993-04-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-10-08 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-11-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-09-10 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Date achieved compliance: 1992-11-04 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1992-02-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-05-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-11-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1991-08-01 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-11-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-08-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-07-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-08-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-07-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-07-12 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

RCRA-SQG:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: CALIFORNIA OIL RECYCLERS INC
Facility address: 977A BRANSTEN RD
SAN CARLOS, CA 94070
EPA ID: CAD980695761
Contact country: US
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: G C LUBRICANTS
Owner/operator address: NOT REQUIRED

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

NOT REQUIRED, ME 99999
Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator telephone: 415-555-1212
Legal status: Private
Owner/Operator Type: Operator

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: 1986-02-07 00:00:00.0
Site name: CALIFORNIA OIL RECYCLERS INC
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 1997-06-30 00:00:00.0
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Facility Has Received Notices of Violations:
Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 1998-02-09 00:00:00.0
Date achieved compliance: 1999-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1998-02-09 00:00:00.0
Enforcement lead agency: State
Final penalty amount: 5000

Area of violation: TSD - Financial Requirements
Date violation determined: 1997-11-04 00:00:00.0
Date achieved compliance: 1999-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 1999-08-13 00:00:00.0

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Enforcement lead agency: State
Final penalty amount: 30000

Area of violation: TSD - Financial Requirements
Date violation determined: 1997-11-04 00:00:00.0
Date achieved compliance: 1999-06-21 00:00:00.0
Violation lead agency: State
Enforcement action date: 1998-02-09 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1994-05-20 00:00:00.0
Date achieved compliance: 1995-11-14 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1993-04-09 00:00:00.0
Date achieved compliance: 1993-10-08 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1992-09-10 00:00:00.0
Date achieved compliance: 1992-11-04 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1992-02-20 00:00:00.0
Date achieved compliance: 1992-05-22 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1991-08-01 00:00:00.0
Date achieved compliance: 1991-11-22 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1990-08-21 00:00:00.0
Date achieved compliance: 1991-08-01 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1990-07-12 00:00:00.0
Date achieved compliance: 1990-08-21 00:00:00.0
Violation lead agency: State

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 1990-07-02 00:00:00.0
Date achieved compliance: 1990-07-12 00:00:00.0
Violation lead agency: State

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Evaluation Action Summary:

Evaluation date:	1997-11-04 00:00:00.0
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	1999-06-21 00:00:00.0
Evaluation lead agency:	State
Evaluation date:	1995-11-14 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State
Evaluation date:	1994-05-20 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	1995-11-14 00:00:00.0
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1993-10-08 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1993-04-09 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	1993-10-08 00:00:00.0
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1992-11-04 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1992-09-10 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	1992-11-04 00:00:00.0
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1992-05-22 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1992-02-20 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	1992-05-22 00:00:00.0
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1991-11-22 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency:	State Contractor/Grantee
Evaluation date:	1991-08-01 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	1991-11-22 00:00:00.0
Evaluation lead agency:	State Contractor/Grantee

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Evaluation date: 1990-08-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1991-08-01 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-07-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-08-21 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 1990-07-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-07-12 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

HIST UST:
Name: CALIFORNIA OIL RECYCLERS INC
Address: 977A BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 94070
File Number: 0002BEB1
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BEB1.pdf
Region: STATE
Facility ID: 00000049759
Facility Type: Other
Other Type: PETROLEUM RECYCLING
Contact Name: KIRK HAYWARD
Telephone: 4155912603
Owner Name: G.C. LUBRICANTS
Owner Address: 977 BRANSTEN RD
Owner City,St,Zip: SAN CARLOS, CA 94070
Total Tanks: 0001

Tank Num: 001
Container Num: 3
Tank Capacity: 00000000
Tank Used for: WASTE
Leak Detection: Visual

Click here for Geo Tracker PDF:

HAZNET:
Name: CALIFORNIA OIL RECYCLERS INC
Address: 977A BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
Contact: KIRK HAYWARD
Telephone: 5107954400
Mailing Address: 977A BRANSTEN RD

Year: 2004
Gepaid: CAD980695761
TSD EPA ID: CAD980887418
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 0.95

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Year:	2001
Gepaid:	CAD980695761
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.408

Year:	2001
Gepaid:	CAD980695761
TSD EPA ID:	CAD003963592
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	R01 - Recycler
Tons:	1.15

Year:	2001
Gepaid:	CAD980695761
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	D99 - Disposal, Other
Tons:	0.187

Year:	2000
Gepaid:	CAD980695761
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.68

Year:	2000
Gepaid:	CAD980695761
TSD EPA ID:	CAD003963592
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	R01 - Recycler
Tons:	1.25

Year:	2000
Gepaid:	CAD980695761
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	3.61

Year:	2000
Gepaid:	CAD980695761
TSD EPA ID:	CAT080014079
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.396

Year:	2000
Gepaid:	CAD980695761
TSD EPA ID:	CA0000084517
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.08

Year:	2000

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Gepaid:	CAD980695761
TSD EPA ID:	CAD059494310
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	D99 - Disposal, Other
Tons:	0.265

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

Additional Info:

Year:	1995
Gen EPA ID:	CAD980695761
Shipment Date:	19951230
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951231
Manifest ID:	95859464
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Shipment Date:	19951230
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951230
Manifest ID:	95645144
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446874
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	6.46
Waste Quantity:	1700
Quantity Unit:	G
Shipment Date:	19951230
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951230
Manifest ID:	95601645
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	11.818
Waste Quantity:	3110
Quantity Unit:	G
Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95645689
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446882
Waste Code Description:	221 - Waste oil and mixed oil

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Meth Code:	H01 - Transfer Station
Quantity Tons:	5.225
Waste Quantity:	1375
Quantity Unit:	G
Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95601519
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	9.025
Waste Quantity:	2375
Quantity Unit:	G
Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95645154
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446874
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	9.709
Waste Quantity:	2555
Quantity Unit:	G
Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95648236
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	6.935
Waste Quantity:	1825
Quantity Unit:	G
Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95648241
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	8.17
Waste Quantity:	2150
Quantity Unit:	G
Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95648014

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	8.854
Waste Quantity:	2330
Quantity Unit:	G

Shipment Date:	19951229
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95648299
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	5.51
Waste Quantity:	1450
Quantity Unit:	G

Additional Info:

Year:	1999
Gen EPA ID:	CAD980695761

Shipment Date:	19991201
Creation Date:	1/19/2000 0:00:00
Receipt Date:	19991206
Manifest ID:	99528063
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CAT000613893
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G

Shipment Date:	19991201
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991201
Manifest ID:	99520783
Trans EPA ID:	ILD984908202
TSDF EPA ID:	CAT000613927
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G

Shipment Date:	19991201
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991201
Manifest ID:	99112050
Trans EPA ID:	CAD981694722
TSDF EPA ID:	CAT080014079

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19991115
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991115
Manifest ID:	99024347
Trans EPA ID:	ILD984908202
TSDF EPA ID:	CAD099452708
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2516
Waste Quantity:	74
Quantity Unit:	G

Shipment Date:	19991103
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991103
Manifest ID:	98490726
Trans EPA ID:	CAD003963592
TSDF EPA ID:	CAD003963592
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	R01 - Recycler
Quantity Tons:	0.85
Waste Quantity:	1700
Quantity Unit:	P

Shipment Date:	19991008
Creation Date:	11/19/1999 0:00:00
Receipt Date:	19991013
Manifest ID:	99021491
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCD987574647
TSDF EPA ID:	CAT000613893
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0714
Waste Quantity:	17
Quantity Unit:	G

Shipment Date:	19991007
Creation Date:	12/17/1999 0:00:00
Receipt Date:	19991007
Manifest ID:	99508696
Trans EPA ID:	ILD984908202
TSDF EPA ID:	CAT000613927
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Shipment Date:	19990818
Creation Date:	10/28/1999 0:00:00
Receipt Date:	19990818
Manifest ID:	99040224
Trans EPA ID:	ILD984908202
TSDF EPA ID:	CAT000613927
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G

Shipment Date:	19990727
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990729
Manifest ID:	97216429
Trans 2 EPA ID:	CAD981694722
TSDF EPA ID:	CAT080014079
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G

Shipment Date:	19990616
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990616
Manifest ID:	99231522
Trans EPA ID:	ILD984908202
TSDF EPA ID:	CAT000613927
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G

Additional Info:

Year:	1996
Gen EPA ID:	CAD980695761

Shipment Date:	19961231
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961231
Manifest ID:	96171995
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446858
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	3.819
Waste Quantity:	1005
Quantity Unit:	G

Shipment Date:	19961231

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961231
Manifest ID:	96239539
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	11.685
Waste Quantity:	3075
Quantity Unit:	G

Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961230
Manifest ID:	96171993
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446858
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	6.27
Waste Quantity:	1650
Quantity Unit:	G

Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961230
Manifest ID:	96242011
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	8.74
Waste Quantity:	2300
Quantity Unit:	G

Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961230
Manifest ID:	96240087
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446858
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	13.889
Waste Quantity:	3655
Quantity Unit:	G

Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961230
Manifest ID:	96242009
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.95
Waste Quantity:	250

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Quantity Unit:	G
Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970103
Manifest ID:	95860602
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446882
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.826
Waste Quantity:	1270
Quantity Unit:	G
Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961230
Manifest ID:	96239541
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	15.01
Waste Quantity:	3950
Quantity Unit:	G
Shipment Date:	19961227
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961227
Manifest ID:	96239537
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	12.92
Waste Quantity:	3400
Quantity Unit:	G
Shipment Date:	19961227
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961227
Manifest ID:	96242013
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	7.277
Waste Quantity:	1915
Quantity Unit:	G

Additional Info:

Year:	1998
Gen EPA ID:	CAD980695761
Shipment Date:	19981204
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981207

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Manifest ID:	98501498
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
TSDF Alt EPA ID:	CAT080013352
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	25.84
Waste Quantity:	6800
Quantity Unit:	G

Shipment Date:	19981013
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19981015
Manifest ID:	96875722
Trans EPA ID:	CAD981694664
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.408
Waste Quantity:	120
Quantity Unit:	G

Shipment Date:	19980929
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19980929
Manifest ID:	98501261
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
TSDF Alt EPA ID:	CAT080013352
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	19
Waste Quantity:	5000
Quantity Unit:	G

Shipment Date:	19980925
Creation Date:	12/17/1998 0:00:00
Receipt Date:	19981012
Manifest ID:	98503688
Trans EPA ID:	CAD088838222
Trans 2 EPA ID:	CAD063547996
TSDF EPA ID:	CAT080013352
TSDF Alt EPA ID:	CAT080013352
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G

Shipment Date:	19980901
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980901
Manifest ID:	98265391
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
Waste Code Description:	134 - Aqueous solution with <10% total organic residues

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.315
Waste Quantity:	75
Quantity Unit:	G
Shipment Date:	19980825
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980825
Manifest ID:	97227937
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
TSDF Alt EPA ID:	CAT080013352
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	19
Waste Quantity:	5000
Quantity Unit:	G
Shipment Date:	19980626
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980628
Manifest ID:	98260339
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	24.7
Waste Quantity:	6500
Quantity Unit:	G
Shipment Date:	19980625
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980625
Manifest ID:	96184033
Trans EPA ID:	CAT080012602
TSDF EPA ID:	CAT080014079
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19980622
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980622
Manifest ID:	97222801
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
TSDF Alt EPA ID:	CAT080013352
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	26.6
Waste Quantity:	7000
Quantity Unit:	G
Shipment Date:	19980622

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980622
Manifest ID:	97222802
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
TSDF Alt EPA ID:	CAT080013352
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	24.7
Waste Quantity:	6500
Quantity Unit:	G

Additional Info:

Year:	2000
Gen EPA ID:	CAD980695761
Shipment Date:	20001019
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001020
Manifest ID:	99112064
Trans EPA ID:	CAD981694722
TSDF Alt EPA ID:	CAT080014079
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	20000927
Creation Date:	11/14/2000 0:00:00
Receipt Date:	20000927
Manifest ID:	99759676
Trans EPA ID:	CAD003963592
TSDF EPA ID:	CAD003963592
TSDF Alt EPA ID:	CAD003963592
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	R01 - Recycler
Quantity Tons:	1.25
Waste Quantity:	2500
Quantity Unit:	P
Shipment Date:	20000418
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000419
Manifest ID:	99614533
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
Meth Code:	R01 - Recycler
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Shipment Date:	20000403
Creation Date:	5/23/2000 0:00:00
Receipt Date:	20000405

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Manifest ID:	99413051
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CA0000084517
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P

Shipment Date:	20000403
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000413
Manifest ID:	99413053
Trans EPA ID:	ILD984908202
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CAD059494310
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.265
Waste Quantity:	530
Quantity Unit:	P

Shipment Date:	20000320
Creation Date:	5/23/2000 0:00:00
Receipt Date:	20000320
Manifest ID:	99630520
Trans EPA ID:	CAD982030173
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	3.61
Waste Quantity:	950
Quantity Unit:	G

Shipment Date:	20000310
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000321
Manifest ID:	99825008
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.68
Waste Quantity:	200
Quantity Unit:	G

Shipment Date:	20000306
Creation Date:	5/23/2000 0:00:00
Receipt Date:	20000306
Manifest ID:	99112056
Trans EPA ID:	CAD981694722
TSDF EPA ID:	CAT080014079
TSDF Alt EPA ID:	CAT080014079
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G

Additional Info:

Year:	2004
Gen EPA ID:	CAD980695761
Shipment Date:	20040617
Creation Date:	10/29/2004 7:58:42
Receipt Date:	20040617
Manifest ID:	23493649
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G

Additional Info:

Year:	1993
Gen EPA ID:	CAD980695761
Shipment Date:	19931231
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19940101
Manifest ID:	93164954
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	18.24
Waste Quantity:	4800
Quantity Unit:	G
Shipment Date:	19931231
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931231
Manifest ID:	93170024
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	12.198
Waste Quantity:	3210
Quantity Unit:	G
Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Receipt Date:	19931230
Manifest ID:	93293072
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446882
TSDF Alt EPA ID:	CAD982446882
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	3.04
Waste Quantity:	800
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	93295741
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
TSDF Alt EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	8.797
Waste Quantity:	2315
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	93295743
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
TSDF Alt EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.38
Waste Quantity:	100
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	92098576
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980883177
TSDF Alt EPA ID:	CAD980883177
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	15.2
Waste Quantity:	4000
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	93291256
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446882
TSDF Alt EPA ID:	CAD982446882

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	8.55
Waste Quantity:	2250
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	93291282
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446874
TSDF Alt EPA ID:	CAD982446874
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.826
Waste Quantity:	1270
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	93297882
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
TSDF Alt EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G

Shipment Date:	19931230
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	93165117
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	6.65
Waste Quantity:	1750
Quantity Unit:	G

Additional Info:

Year:	1994
Gen EPA ID:	CAD980695761

Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941230
Manifest ID:	92852188
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Meth Code:	R01 - Recycler
Quantity Tons:	5.795
Waste Quantity:	1525
Quantity Unit:	G
Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941230
Manifest ID:	92857409
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	3.135
Waste Quantity:	825
Quantity Unit:	G
Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941230
Manifest ID:	92852018
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	3.61
Waste Quantity:	950
Quantity Unit:	G
Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19950103
Manifest ID:	93121202
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
TSDF Alt EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	8.987
Waste Quantity:	2365
Quantity Unit:	G
Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941230
Manifest ID:	93121308
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446890
TSDF Alt EPA ID:	CAD982446890
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	10.64
Waste Quantity:	2800
Quantity Unit:	G

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19950103
Manifest ID:	92852494
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446908
TSDF Alt EPA ID:	CAD982446908
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	8.683
Waste Quantity:	2285
Quantity Unit:	G

Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941230
Manifest ID:	92852765
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446874
TSDF Alt EPA ID:	CAD982446874
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	10.678
Waste Quantity:	2810
Quantity Unit:	G

Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941230
Manifest ID:	92852292
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	12.464
Waste Quantity:	3280
Quantity Unit:	G

Shipment Date:	19941230
Creation Date:	10/20/1995 0:00:00
Receipt Date:	19941230
Manifest ID:	92853147
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	12.16
Waste Quantity:	3200
Quantity Unit:	G

Shipment Date:	19941230
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19950103
Manifest ID:	92853149
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

TSDF Alt EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.51
Waste Quantity:	1450
Quantity Unit:	G

Additional Info:

Year:	2001
Gen EPA ID:	CAD980695761
Shipment Date:	20011204
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011204
Manifest ID:	21299399
Trans EPA ID:	CAD009452657
TSDF EPA ID:	CAD009452657
Waste Code Description:	343 - Unspecified organic liquid mixture
Meth Code:	R01 - Recycler
Quantity Tons:	0.408
Waste Quantity:	120
Quantity Unit:	G
Shipment Date:	20011101
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011101
Manifest ID:	20668227
Trans EPA ID:	CAD003963592
TSDF EPA ID:	CAD003963592
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	R01 - Recycler
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20011101
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011101
Manifest ID:	20668227
Trans EPA ID:	CAD003963592
TSDF EPA ID:	CAD003963592
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	R01 - Recycler
Quantity Tons:	0.55
Waste Quantity:	1100
Quantity Unit:	P
Shipment Date:	20010615
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010703
Manifest ID:	20845063
Trans EPA ID:	CAD982413262
Trans 2 EPA ID:	SCR000074591
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	20010214
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010214
Manifest ID:	20668411
Trans EPA ID:	CAD003963592
TSDF EPA ID:	CAD003963592
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	R01 - Recycler
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P

Additional Info:

Year:	1997
Gen EPA ID:	CAD980695761
Shipment Date:	19971007
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971106
Manifest ID:	96779585
Trans EPA ID:	CAL000112314
Trans 2 EPA ID:	CAD088838222
TSDF EPA ID:	CAT080033681
TSDF Alt EPA ID:	CAT080033681
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Shipment Date:	19970922
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971014
Manifest ID:	96184028
Trans EPA ID:	CAT080012602
TSDF EPA ID:	CAT080014079
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970825
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970902
Manifest ID:	96610313
Trans EPA ID:	CAD982413262
Trans 2 EPA ID:	CAD000083121
TSDF EPA ID:	CAD059494310
TSDF Alt EPA ID:	CAD059494310
Waste Code Description:	223 - Unspecified oil-containing waste

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Shipment Date:	19970814
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970814
Manifest ID:	96753768
Trans EPA ID:	CAD003963592
TSDF EPA ID:	CAD003963592
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Shipment Date:	19970722
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970722
Manifest ID:	96820140
Trans EPA ID:	CAD028277036
TSDF EPA ID:	CAT080013352
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	R01 - Recycler
Quantity Tons:	2.6062
Waste Quantity:	625
Quantity Unit:	G
Shipment Date:	19970624
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970624
Manifest ID:	96184027
Trans EPA ID:	CAD000242105
TSDF EPA ID:	CAT080014079
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	55
Quantity Unit:	*
Shipment Date:	19970428
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970428
Manifest ID:	96618536
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	7.695
Waste Quantity:	2025
Quantity Unit:	G
Shipment Date:	19970418
Creation Date:	7/17/1997 0:00:00

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Receipt Date:	19970418
Manifest ID:	96381072
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	7.6
Waste Quantity:	2000
Quantity Unit:	G

Shipment Date:	19970411
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970411
Manifest ID:	96548642
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD982446866
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	8.55
Waste Quantity:	2250
Quantity Unit:	G

Shipment Date:	19970410
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970412
Manifest ID:	96710016
Trans EPA ID:	CAD087210019
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	22.04
Waste Quantity:	5800
Quantity Unit:	G

ICE:

Envirostor ID:	3000847
Name:	CALIFORNIA OIL RECYCLERS INC
Address:	977A BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD980695761
Site Type:	INSPECTION
Facility Status:	No Action

Enforcement:

Action Type:	Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date:	08/13/1999

Inspection:

Action Type:	Financial Records Review - Transporter
Action Date:	11/04/1997
Violation Class:	Class 1
RTC Date:	06/21/1999

HWP:

Name:	CALIFORNIA OIL RECYCLERS INC

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Address: 977A BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
EPA Id: CAD980695761
Cleanup Status: CLOSED
Latitude: 37.50636
Longitude: -122.2534
Facility Type: Historical - Non-Operating
Team: EDWARD NIETO
Site Code: 200487
Assembly District: 22
Senate District: 13

Activities:

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 03/19/2004

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - INITIAL ADMINISTRATIVE REVIEW COMPLETED
Actual Date: 12/12/2003

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 11/17/2003

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 04/02/2003

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - 3RD NOTICE OF DEFICIENCY ISSUED
Actual Date: 12/03/2007

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 05/29/2007

Closure:

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Closure Final - CLOSURE PLAN APPROVED
Actual Date: 07/04/2003

EPA Id: CAD980695761

CALIFORNIA OIL RECYCLERS INC (Continued) **1000252342**

Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Closure Final - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 04/25/2008

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 06/30/2005

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Closure Final - CLOSURE PLAN RECEIVED
Actual Date: 09/01/1995

Alias:
EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110000621328

EPA Id: CAD980695761
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 200487

HWTS:
Name: CALIFORNIA OIL RECYCLERS INC
Address: 977A BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
EPA ID: CAD980695761
Inactive Date: 06/30/2003
Create Date: 12/30/1982
Last Act Date: 10/14/2013
Mailing Address: 977A BRANSTEN RD
Mailing City,State,Zip: SAN CARLOS, CA 940700000
Owner Name: G. C. LUBRICANTS
Owner Address: 977-A BRANSTEN RD
Owner City,State,Zip: SAN CARLOS, CA 940700000
Contact Name: KIRK HAYWARD
Contact Address: 977A BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000

AX345 **CALIFORNIA OIL RECYCLERS INC** **CA ENVIROSTOR** **S122221909**
SSE **977A BRANSTEN RD** **N/A**
1/2-1 **SAN CARLOS, CA 94070**
0.785 mi.
4147 ft. **Site 2 of 5 in cluster AX**

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:
Name: CALIFORNIA OIL RECYCLERS INC
Address: 977A BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
Facility ID: 80001743

CALIFORNIA OIL RECYCLERS INC (Continued) **S122221909**

Status:	Inactive - Action Required
Status Date:	03/14/2016
Site Code:	200487
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	1.3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tom Lanphar
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.50636
Longitude:	-122.2534
APN:	046133170
Past Use:	RECYCLING - USED OIL
Potential COC:	Lead Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE Vinyl chloride 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,4-Dioxane
Confirmed COC:	1,4-Dioxane Tetrachloroethylene (PCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Polychlorinated biphenyls (PCBs 1,1-Dichloroethylene Vinyl chloride Lead
Potential Description:	OTH, SOIL, SV
Alias Name:	046133170
Alias Type:	APN
Alias Name:	CAD980695761
Alias Type:	EPA Identification Number
Alias Name:	110000621328
Alias Type:	EPA (FRS #)
Alias Name:	200487
Alias Type:	Project Code (Site Code)
Alias Name:	60001374
Alias Type:	Envirostor ID Number
Alias Name:	80001427
Alias Type:	Envirostor ID Number
Alias Name:	80001743
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Consent Agreement
Completed Date:	09/12/2013
Comments:	Signatories to the CORI agreement include Evergreen Oil, Inc. (owner and operator of CORI), Garratt-Callahan Company (owner of property) and DTSC.
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Correspondence
Completed Date:	02/06/2012
Comments:	completed by Michelle Dalrymple GSU
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Other Report
Completed Date:	07/14/2000

CALIFORNIA OIL RECYCLERS INC (Continued) **S122221909**

Comments: The investigation report was approved, and an asphalt cap was installed as part of Closure for the Site in 2005. The Site is currently in post-closure groundwater monitoring to ensure that the cap is effective.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 07/17/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan
Completed Date: 04/10/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 11/21/2013
Comments: The Report includes current and historic groundwater elevation and analytical test results, groundwater sampling methods, time-series graphs for chemicals of concern (COCs), and concentration maps of selected COCs. COCs at the site are volatile organic compounds (VOCs), which are primarily chlorinated ethenes, 1,4-dioxane, and total petroleum hydrocarbons (TPH) in the diesel range.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 05/12/2014
Comments: Semi-Annual Groundwater Monitoring Report for both CORI and GC Lubricants. Groundwater monitoring shows groundwater plume primarily in the shallow zone and consistency from previous Semi-Annual Report in contaminants (VOCs) and concentrations.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 04/09/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 08/13/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan Addendum
Completed Date: 08/06/2014

AX346 **G-C LUBRICANTS CO** **CA ENVIROSTOR** **S122221904**
SSE **977 BRANSTEN RD** **N/A**
1/2-1 **SAN CARLOS, CA 94070**
0.785 mi.
4147 ft. **Site 3 of 5 in cluster AX**

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:
Name: G-C LUBRICANTS CO
Address: 977 BRANSTEN RD
City,State,Zip: SAN CARLOS, CA 940700000
Facility ID: 80001427
Status: Active
Status Date: 01/01/2008
Site Code: 520049

G-C LUBRICANTS CO (Continued) **S122221904**

Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Tom Lanphar
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.50615
Longitude: -122.2532
APN: 046133170
Past Use: RECYCLING - USED OIL
Potential COC: Lead Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-diesel TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride Chlorobenzene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dioxane
Confirmed COC: 1,4-Dioxane Tetrachloroethylene (PCE TPH-diesel 1,2-Dichlorobenzene TPH-MOTOR OIL 1,4-Dichlorobenzene Polychlorinated biphenyls (PCBs Trichloroethylene (TCE 1,3-Dichlorobenzene 30127-NO Vinyl chloride Lead
Potential Description: AQUI, OTH, SOIL, SV
Alias Name: 046133170
Alias Type: APN
Alias Name: CAD056670029
Alias Type: EPA Identification Number
Alias Name: 520049
Alias Type: Project Code (Site Code)
Alias Name: 60001374
Alias Type: Envirostor ID Number
Alias Name: 80001427
Alias Type: Envirostor ID Number
Alias Name: 80001743
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan
Completed Date: 01/19/2003

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 09/01/2003

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan Addendum
Completed Date: 06/16/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 06/01/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedial Action Implementation Workplan

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Date: 03/25/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/01/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 11/01/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/01/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan Addendum
Completed Date: 11/21/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Corrective Measures Study Report
Completed Date: 01/15/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/10/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Plan
Completed Date: 10/12/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/01/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 02/14/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 11/15/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 04/25/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Consent Order
Completed Date: 02/27/2009
Comments: agreement completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Consent Order
Completed Date: 03/05/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Date: 10/06/2011
Comments: letter sent 10/6/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 08/30/2017
Comments: Completed Clearing House and Public Review Period.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 10/21/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 10/30/2014
Comments: provides estimate of DTSC oversight cost for 2014-2015 FY

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2015
Comments: Annual Cost Estimate for GC Lubricants is required by California Health and Safety Code.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 10/03/2016

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 11/02/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 12/31/2012
Comments: 2012 Email Correspondence. The ducument includes email correspondence regarding GC Lubricants for 2012.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 11/16/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Pre-HARP Form
Completed Date: 12/03/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: Consent Agreement
Completed Date: 09/12/2013
Comments: CACA for California Oil Recyclers, Inc. and GC Lubricants. This agreement includes both facilities on one property and governs Corrective Action for both sites.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 03/27/2014
Comments: Letter from GC Lubricant designating project coordinator as required by consent agreement for corrective action

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Area Name: PROJECT WIDE
Completed Document Type: Pre-HARP Form
Completed Date: 10/11/2017
Comments: HARP for 10-2017 - 9-2018.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: Cost Estimate and cover letter sent to GC Lubricant

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 04/21/2017

Completed Area Name: PROJECT WIDE
Completed Document Type: Pre-HARP Form
Completed Date: 10/17/2018
Comments: Annual HARP for 10/18 through 10/19

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Report
Completed Date: 05/12/2009

Completed Area Name: PROJECT WIDE
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 11/17/2009
Comments: workplan approved

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 05/09/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 09/01/2010

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/08/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/20/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/28/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan Addendum
Completed Date: 12/13/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/23/2007

Completed Area Name: PROJECT WIDE

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Document Type: Monitoring Report
Completed Date: 09/09/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 05/07/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Risk Assessment Report
Completed Date: 04/23/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2008

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/21/2009

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 05/07/2008

Completed Area Name: PROJECT WIDE
Completed Document Type: Health & Safety Plan
Completed Date: 07/21/2008

Completed Area Name: PROJECT WIDE
Completed Document Type: Risk Assessment Report
Completed Date: 08/10/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Risk Assessment Report
Completed Date: 03/14/2008

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 06/10/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/12/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 09/01/2010

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 02/09/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 10/28/2011
Comments: report accected in to records, approved.

Completed Area Name: PROJECT WIDE

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Document Type: Corrective Measures Study Workplan Addendum
Completed Date: 07/22/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan Addendum
Completed Date: 09/01/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 11/16/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/03/2012
Comments: Report approved, additional investigation required as follow up, well installation work plan required.

Completed Area Name: PROJECT WIDE
Completed Document Type: Corrective Measures Study Workplan
Completed Date: 11/01/2012
Comments: work plan approved

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 05/09/2012
Comments: monitoring report acceptable and approved

Completed Area Name: PROJECT WIDE
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 10/09/2012
Comments: report acceptable, DTSC comments incorporated into final report.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 11/06/2017
Comments: Interim Action completed. Jerry Aarons DTSC Geologist made several site visits to observe implementation.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Workplan
Completed Date: 11/16/2012
Comments: workplan approved with conditions, conditions established in approval letter

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 02/11/2013
Comments: 2011 Second Semi-Annual Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 02/11/2013
Comments: 2012 First Semi-Annual Groundwater Monitoring Report. COCs at the site are volatile organic compounds (VOCs), which are primarily chlorinated ethenes, 1,4-dioxane, and total petroleum hydrocarbons (TPH) in the diesel range. The chlorinated ethenes include tetrachloroethene (PCE), trichloroethene (TCE), dichloroethenes (DCE)

G-C LUBRICANTS CO (Continued) **S122221904**

and vinyl chloride (VC). The chlorinated ethenes in groundwater occur in two main plumes that merge downgradient. The comingled plumes have traveled approximately 900 hundred feet downgradient in a northeasterly direction. Most wells show a consistent concentration trend (i.e., variable within a range for all sampling results). Some of the wells show either an increasing trend or decreasing trend chlorinated ethenes.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/21/2013
Comments: The report includes current and historic groundwater elevation and analytical test results, groundwater sampling methods, time-series graphs for chemicals of concern (COCs), and concentration maps of selected COCs. COCs at the site are volatile organic compounds (VOCs), which are primarily chlorinated ethenes, 1,4-dioxane, and total petroleum hydrocarbons (TPH) in the diesel range.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 11/21/2013
Comments: The Report includes current and historic groundwater elevation and analytical test results, groundwater sampling methods, time-series graphs for chemicals of concern (COCs), and concentration maps of selected COCs. COCs at the site are volatile organic compounds (VOCs), which are primarily chlorinated ethenes, 1,4-dioxane, and total petroleum hydrocarbons (TPH) in the diesel range.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 05/16/2014
Comments: The Report includes current and historic groundwater elevation and analytical test results, groundwater sampling methods, time-series graphs for chemicals of concern (COCs), and concentration maps of selected COCs. COCs at the site are volatile organic compounds (VOCs), which are primarily chlorinated ethenes, 1,4-dioxane, and total petroleum hydrocarbons (TPH) in the diesel range.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 12/10/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 07/21/2015
Comments: Reports on VOCs in groundwater as part of regular monitoring program.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 06/29/2016

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 09/09/2016
Comments: Report approved with requirements for next sampling event and reports.

Completed Area Name: PROJECT WIDE

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Document Type: Monitoring Report
Completed Date: 12/08/2016
Comments: Regular semi-annual gw monitoring report. Approval letter requested the submittal of a figure missing from the document, this figure was submitted on 12/8/2016.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 12/15/2012
Comments: provides estimate of DTSC oversight cost for 2014-2015 FY

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 03/21/2013
Comments: The Monitoring Well Installation Report addresses the December 2012 installation of 5 new monitoring wells. The monitoring wells consisted of two well pairs screened in the upper and middle water-bearing zones and a fifth well screened in the upper water-bearing zone. The purpose of the new wells is to further investigate downgradient from the G-C Lubricants source area and to further differentiate between G-C Lubricants and other groundwater plumes.

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan
Completed Date: 05/09/2014
Comments: RFI workplan and Current Conditions Report for both GC Lubricants and California Oil Recyclers, Inc. Scope of investigation is to close groundwater data gaps related to CORI groundwater plume.

Completed Area Name: PROJECT WIDE
Completed Document Type: Community Profile
Completed Date: 04/08/2015

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Workplan Addendum
Completed Date: 08/11/2014
Comments: This workplan is for grab groundwater samples and based on Membrane Interface Probe (MIP) data collected as the first phase of field work. The groundwater investigation for the GC lubricant and California Oil Recyclers (CORI) is using a Triade approach and the report and workplan is based on MIP data. Grab groundwater sample collection is the second phase and a monitoring wells is planned for a later phase.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 12/10/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/22/2014
Comments: DTSC approval of groundwater monitoring wells based on MIP and grab GW samples.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Date: 12/10/2014
Comments: quarterly progress report is required by the Corrective action Consent Agreement.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 01/26/2015

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 05/07/2015
Comments: Quarterly Progress Report is required by the Consent Agreement and is accepted into the GC Lubricant File. There were no comments on the document.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 11/16/2015
Comments: The progress report meet the requirements specified in the Corrective Action Consent Agreement, Docket P1-13/14-003.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 11/16/2015
Comments: The progress report meet the requirements specified in the Corrective Action Consent Agreement, Docket P1-13/14-003.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 01/08/2016
Comments: This is a quarterly status report, required by the Consent Agreement. Activities included investigation of groundwater and soil in preparation for an Addendum to the Interim Measures Workplan, due spring 2016.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 06/29/2016

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 10/05/2016
Comments: The progress report meets the requirements specified in the Corrective Action Consent Agreement, Docket P1]13/14]003.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 10/05/2016
Comments: The progress report meets the requirements specified in the Corrective Action Consent Agreement, Docket P1]13/14]003.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 08/28/2017
Comments: This is a regular quarterly report required by Consent Agreement.

Completed Area Name: PROJECT WIDE

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Document Type: Other Report
Completed Date: 12/12/2017
Comments: Regular status report required by Consent Agreement. Activities included preparations for Interim Action implementation.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 04/21/2017
Comments: provides information on work started and accomplished during first quarter of 2017.

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Report
Completed Date: 01/26/2015

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Workplan
Completed Date: 11/09/2015

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 12/10/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2018
Comments: Annual cost estimate for DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2019
Comments: Cost estimate for work planned during 2019-2020 fiscal year.

Completed Area Name: PROJECT WIDE
Completed Document Type: Interim Measures Workplan
Completed Date: 08/30/2017
Comments: DTSC approved Workplan after CEQA Initial Study/Neg Declaration and Public Comment Period.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 02/22/2016

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 07/26/2017
Comments: Public Notice published in the San Mateo Daily Journal

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 07/20/2017
Comments: Community Update for Interim Measures Work Plan, sent to mailing list.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 08/31/2016
Comments: Response to Comments acceptable and report is approved

G-C LUBRICANTS CO (Continued) **S122221904**

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 04/17/2018
Comments: Completion of the Interim Action and submittal of Completion Report major milesones completed during last quarter of 2017 and first quarter of 2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 04/17/2018
Comments: Completion of the Interim Action and submittal of Completion Report major milesones completed during last quarter of 2017 and first quarter of 2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 07/16/2018
Comments: regular quarterly status report as required by consent agreement

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 10/03/2018
Comments: Quarterly Status reports are required by the Consent Decree.

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 02/07/2019
Comments: Regular Quarterly progress report as required by Consent Agreement

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 05/01/2019
Comments: regularly scheduled report

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 04/24/2017
Comments: Semiannual Groundwater monitoring report. Comments include recommendations for future sampling and reporting. As a result of redevelopment, monitoring well MW-21a was removed in December 2016 by the property owner and with concurrence of DTSC.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 12/04/2017
Comments: Approved with recommendations for future sampling and reporting.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 09/06/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/25/2018
Comments: The completed interim measures include the excavation of contaminated soil at 941 Bransten Road (the adjacent property, adjacent to and downgradient of the GC Lubricants Lubricants building located at 977

G-C LUBRICANTS CO (Continued) **S122221904**

Bransten Road). GC Lubricant s contractor removed and disposed of off-site approximately 1,250 tons of chlorinated volatile organic compounds contaminated soil. To enhance reductive dechlorination in groundwater, GC-Lubricant contractors applied 800 pounds of 3-D Microemulsion to the base and sidewalls of the of the open excavation.

Future Area Name:	PROJECT WIDE
Future Document Type:	Interim Measures Workplan
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Document Type:	Corrective Action Completion Determination
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Document Type:	Remedy Selection and Statement of Basis
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Document Type:	Land Use Restriction
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Document Type:	CEQA - Initial Study/ Neg. Declaration
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Document Type:	Operations and Maintenance Plan
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Document Type:	Corrective Measure Implementation Workplan
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Document Type:	Public Notice
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Document Type:	Corrective Measures Study Report
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Document Type:	Fact Sheets
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Document Type:	Public Notice
Future Due Date:	2021

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AX347 **SSE** **1/2-1** **0.785 mi.** **4147 ft.** **Relative:** **Higher** **Actual:** **12 ft.**	**G-C LUBRICANTS CO** **977 BRANSTEN ROAD** **SAN CARLOS, CA 94070** **Site 4 of 5 in cluster AX**	**CORRACTS** **RCRA-LQG** **CA SWEEPS UST** **CA HIST UST** **FINDS** **ECHO** **CA San Mateo Co. BI** **CA Financial Assurance** **CA HAZNET** **CA HWP** **CA NPDES** **CA CIWQS** **CA CERS** **CA HWTS**	**1000122511** **CAD056670029**

CORRACTS:

Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA180
Actual Date:	2012-05-09 00:00:00.0

Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA170
Actual Date:	2004-06-16 00:00:00.0

Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA170
Actual Date:	2005-11-21 00:00:00.0

Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA350
Actual Date:	2005-01-15 00:00:00.0

Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA170

G-C LUBRICANTS CO (Continued) **1000122511**

Actual Date:	2006-12-13 00:00:00.0
Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA160
Actual Date:	2011-05-09 00:00:00.0
Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA170
Actual Date:	2011-09-01 00:00:00.0
Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA180
Actual Date:	2011-11-16 00:00:00.0
Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA180
Actual Date:	2017-11-06 00:00:00.0
Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA180
Actual Date:	2012-12-15 00:00:00.0
Region:	09
Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Area Name:	ENTIRE FACILITY
Corrective Action:	CA110
Actual Date:	2013-12-12 00:00:00.0

G-C LUBRICANTS CO (Continued) **1000122511**

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

RCRA-LQG:

Date form received by agency:	1985-09-06 00:00:00.0
Facility name:	G-C LUBRICANTS CO
Facility address:	977 BRANSTEN RD SAN CARLOS, CA 94070
EPA ID:	CAD056670029
Contact:	ENVIRONMENTAL MANAGER
Contact address:	977 BRANSTEN RD SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	415-592-1050
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner

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

Corrective Action Summary:

G-C LUBRICANTS CO (Continued) **1000122511**

Event date: 2004-06-16 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT

Event date: 2005-01-15 00:00:00.0
Event: CMS COMPLETE

Event date: 2005-11-21 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT

Event date: 2006-12-13 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT

Event date: 2007-03-05 00:00:00.0
Event: 3004(U) C/A UNDER PERMIT

Event date: 2011-05-09 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFORMATION RECEIVED

Event date: 2011-09-01 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT

Event date: 2011-11-16 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: 2012-05-09 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: 2012-12-15 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: 2013-12-12 00:00:00.0
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 2014-02-19 00:00:00.0
Event: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY

Event date: 2014-02-19 00:00:00.0
Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 2014-05-09 00:00:00.0
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 2014-07-09 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFORMATION RECEIVED

Event date: 2014-08-11 00:00:00.0
Event: INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT

Event date: 2014-12-10 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: 2014-12-10 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: 2014-12-29 00:00:00.0
Event: INVESTIGATION REPORT RECEIVED

G-C LUBRICANTS CO (Continued) **1000122511**

Event date: 2015-01-26 00:00:00.0
Event: INVESTIGATION COMPLETE

Event date: 2016-02-22 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: 2017-07-26 00:00:00.0
Event: DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY

Event date: 2017-08-30 00:00:00.0
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

Event date: 2017-11-06 00:00:00.0
Event: INVESTIGATION IMPLEMENTATION BEGUN

Violation Status: No violations found

SWEEPS UST:

Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN RD
City: SAN CARLOS
Comp Number: 8911
SWRCB Tank Id: 41-000-008911-000001
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 3

Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN RD
City: SAN CARLOS
Comp Number: 8911
SWRCB Tank Id: 41-000-008911-000002
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED

Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN RD
City: SAN CARLOS
Comp Number: 8911
SWRCB Tank Id: 41-000-008911-000003
Tank Use: UNKNOWN
STG: PRODUCT

Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN RD
City: SAN CARLOS
Status: Active
Comp Number: 8911
Owner Tank Id: 2
SWRCB Tank Id: 41-020-008911-000001
Capacity: UNKNOWN
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

G-C LUBRICANTS CO (Continued) **1000122511**

Number Of Tanks: 3

Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN RD
City: SAN CARLOS
Status: Active
Comp Number: 8911
Owner Tank Id: 1
SWRCB Tank Id: 41-020-008911-000002
Capacity: UNKNOWN
Active Date: 02-29-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED

Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN RD
City: SAN CARLOS
Status: Active
Comp Number: 8911
Owner Tank Id: 3
SWRCB Tank Id: 41-020-008911-000003
Capacity: UNKNOWN
Active Date: 02-29-88
Tank Use: UNKNOWN
STG: P

HIST UST:
Name: G-C LUBRICANTS COMPANY
Address: 977 BRANSTEN ROAD
City,State,Zip: SAN CARLOS, CA 94070
File Number: 0002BEB8
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BEB8.pdf
Region: STATE
Facility ID: 00000008911
Facility Type: Other
Other Type: MANUFACTURER
Contact Name: GAIL JORDAN
Telephone: 4155921050
Owner Name: G-C LUBRICANTS COMPANY
Owner Address: 977 BRANSTEN ROAD
Owner City,St,Zip: SAN CARLOS, CA 94070
Total Tanks: 0000

Tank Num: 001
Container Num: 2
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 1
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Leak Detection: Stock Inventor

G-C LUBRICANTS CO (Continued) **1000122511**

Tank Num: 003
Container Num: 3
Tank Capacity: 00000000
Leak Detection: Visual

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110000621328

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
Registry ID: 110002650989

Click Here:

Environmental Interest/Information System:
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
STATE MASTER

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

ECHO:
Envid: 1000122511
Registry ID: 110000621328
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000621328
Name: CALIFORNIA OIL RECYCLERS INC
Address: 977A BRANSTEN RD

G-C LUBRICANTS CO (Continued) **1000122511**

City,State,Zip: SAN CARLOS, CA 94070

San Mateo Co. BI:

Name: GC LUBRICANTS CO
Address: 977 BRANSTEN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018118
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022024
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: GC LUBRICANTS CO
Address: 977 BRANSTEN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018118
Prog Element Code: STORES HAZ MAT >32000GAL, 240001LB, 112000FT3
Record Id: PR0004798
Description: STORES HAZ MAT >32000GAL, 224000LB, 112000CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: GC LUBRICANTS CO
Address: 977 BRANSTEN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018118
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0034962
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: GC LUBRICANTS CO
Address: 977 BRANSTEN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018118
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025132
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: GC LUBRICANTS CO
Address: 977 BRANSTEN
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018118
Prog Element Code: 2354
Record Id: PR0066953
Description: TANK STOR CAP => 10,000 AND <100,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

G-C LUBRICANTS CO (Continued) **1000122511**

Name:	GC LUBRICANTS CO
Address:	977 BRANSTEN
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018118
Prog Element Code:	3091
Record Id:	PR0041239
Description:	STORMWATER ANNUAL INSPECTION FEE
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

CA Financial Assurance 1:

Name:	EVERGREEN (AKA CALIFORNIA OIL RECYCLERS, INC. (CORI))
Address:	977A BRANSTEN RD
City:	SAN CARLOS
EPA ID Number:	CAD980695761
Authorization Type:	Facility Certified Closed (PC Permit in Progress?)
Comments:	Certified closed 6/30/2005. Permitting working on PC permit

HAZNET:

Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 940700000
Contact:	ROBERT L. WISGO GNRL MGR
Telephone:	6505921050
Mailing Address:	977 BRANSTEN RD
Year:	2019
Gepaid:	CAD056670029
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000
Year:	2019
Gepaid:	CAD056670029
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.18700
Year:	2019
Gepaid:	CAD056670029
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.20850
Year:	2018
Gepaid:	CAD056670029
TSD EPA ID:	CAD980887418
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

G-C LUBRICANTS CO (Continued) **1000122511**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.73055
Year:	2018
Gepaid:	CAD056670029
TSD EPA ID:	CAD980887418
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.62550
Year:	2018
Gepaid:	CAD056670029
TSD EPA ID:	NED981723513
CA Waste Code:	352 - Other organic solids
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.20000
Year:	2018
Gepaid:	CAD056670029
TSD EPA ID:	CAD980675276
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.20000
Year:	2018
Gepaid:	CAD056670029
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22935
Year:	2017
Gepaid:	CAD056670029
TSD EPA ID:	CAD980887418
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	4.587
Year:	2016
Gepaid:	CAD056670029
TSD EPA ID:	NVD980895338
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04

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61 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2010
Gen EPA ID:	CAD056670029

G-C LUBRICANTS CO (Continued) **1000122511**

Shipment Date:	20101221
Creation Date:	2/18/2011 18:30:08
Receipt Date:	20101221
Manifest ID:	007039609JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Shipment Date:	20101115
Creation Date:	1/3/2011 18:31:10
Receipt Date:	20101115
Manifest ID:	007039656JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Shipment Date:	20100728
Creation Date:	9/30/2010 18:30:08
Receipt Date:	20100729
Manifest ID:	006394249JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Shipment Date:	20100526
Creation Date:	8/6/2010 18:30:56
Receipt Date:	20100527
Manifest ID:	004906994JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.60545

G-C LUBRICANTS CO (Continued) **1000122511**

Waste Quantity:	385
Quantity Unit:	G
Shipment Date:	20100401
Creation Date:	6/30/2010 18:30:08
Receipt Date:	20100401
Manifest ID:	005765327JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.7939
Waste Quantity:	670
Quantity Unit:	G

Additional Info:

Year:	2017
Gen EPA ID:	CAD056670029
Shipment Date:	20171107
Creation Date:	6/13/2018 18:30:25
Receipt Date:	20171108
Manifest ID:	005852103SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Shipment Date:	20170712
Creation Date:	5/17/2018 18:32:00
Receipt Date:	20170712
Manifest ID:	005851629SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Shipment Date:	20170608
Creation Date:	5/17/2018 18:31:47
Receipt Date:	20170608
Manifest ID:	005853212SKS
Trans EPA ID:	TXR000081205

G-C LUBRICANTS CO (Continued) **1000122511**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Shipment Date:	20170329
Creation Date:	5/24/2017 18:30:56
Receipt Date:	20170329
Manifest ID:	005853700SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G

Additional Info:

Year:	2009
Gen EPA ID:	CAD056670029
Shipment Date:	20090804
Creation Date:	9/25/2009 18:30:28
Receipt Date:	20090812
Manifest ID:	004858172JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F001
Shipment Date:	20090723
Creation Date:	8/20/2009 18:30:09
Receipt Date:	20090723
Manifest ID:	004004835JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

G-C LUBRICANTS CO (Continued) **1000122511**

Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Shipment Date:	20090324
Creation Date:	4/21/2009 18:30:21
Receipt Date:	20090325
Manifest ID:	004004649JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.7514
Waste Quantity:	420
Quantity Unit:	G
Shipment Date:	20090225
Creation Date:	4/8/2009 18:30:21
Receipt Date:	20090225
Manifest ID:	004004548JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G
Shipment Date:	20090224
Creation Date:	4/14/2009 18:30:09
Receipt Date:	20090227
Manifest ID:	004859075JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F001

Additional Info:

Year:	1993
Gen EPA ID:	CAD056670029
Shipment Date:	19930406
Creation Date:	9/15/1995 0:00:00

G-C LUBRICANTS CO (Continued) **1000122511**

Manifest ID:	92096417
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAT080031628
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	F001
Meth Code:	- Not reported
Quantity Tons:	1.71
Waste Quantity:	450
Quantity Unit:	G

Additional Info:

Year:	2011
Gen EPA ID:	CAD056670029
Shipment Date:	20110907
Creation Date:	12/9/2011 18:30:43
Receipt Date:	20110915
Manifest ID:	006390911JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	F001
Shipment Date:	20110829
Creation Date:	10/19/2011 18:30:46
Receipt Date:	20110829
Manifest ID:	006390718JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Shipment Date:	20110722
Creation Date:	9/1/2011 18:31:36
Receipt Date:	20110722
Manifest ID:	007030682JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)

G-C LUBRICANTS CO (Continued) **1000122511**

Quantity Tons:	1.02165
Waste Quantity:	245
Quantity Unit:	G

Additional Info:

Year:	2006
Gen EPA ID:	CAD056670029
Shipment Date:	20061027
Creation Date:	3/30/2007 13:32:48
Receipt Date:	20061027
Manifest ID:	001828294JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.19
Waste Quantity:	380
Quantity Unit:	P
Shipment Date:	20061027
Creation Date:	3/30/2007 13:32:14
Receipt Date:	20061029
Manifest ID:	000900143JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.7514
Waste Quantity:	420
Quantity Unit:	G
Shipment Date:	20061024
Creation Date:	6/11/2007 18:30:07
Receipt Date:	20061027
Manifest ID:	000901483JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452265
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.52125
Waste Quantity:	125
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	F001
Additional Code 4:	D010

G-C LUBRICANTS CO (Continued) **1000122511**

Shipment Date:	20060526
Creation Date:	9/8/2006 18:31:48
Receipt Date:	20060620
Manifest ID:	23799451
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G

Shipment Date:	20060313
Creation Date:	7/27/2006 18:38:26
Receipt Date:	20060313
Manifest ID:	24738117
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	5.32
Waste Quantity:	1400
Quantity Unit:	G

Additional Info:

Year:	2016
Gen EPA ID:	CAD056670029

Shipment Date:	20150821
Creation Date:	11/6/2015 22:15:07
Receipt Date:	20150826
Manifest ID:	004773729SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.18845
Waste Quantity:	285
Quantity Unit:	G

Shipment Date:	20150511
Creation Date:	7/8/2015 22:15:37
Receipt Date:	20150519
Manifest ID:	004772727SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Shipment Date:	20150224
Creation Date:	5/17/2015 22:15:06
Receipt Date:	20150226
Manifest ID:	004578045SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G

Additional Info:

Year:	2012
Gen EPA ID:	CAD056670029
Shipment Date:	20121025
Creation Date:	12/24/2012 22:15:13
Receipt Date:	20121025
Manifest ID:	010023725JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Shipment Date:	20120821
Creation Date:	10/10/2012 22:15:09
Receipt Date:	20120821
Manifest ID:	010023546JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G

G-C LUBRICANTS CO (Continued) **1000122511**

Shipment Date:	20120419
Creation Date:	6/12/2012 20:30:09
Receipt Date:	20120419
Manifest ID:	010027555JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	185

Shipment Date:	20120109
Creation Date:	3/16/2012 20:30:47
Receipt Date:	20120109
Manifest ID:	008643168JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.89735
Waste Quantity:	455
Quantity Unit:	G

Additional Info:

Year:	2002
Gen EPA ID:	CAD056670029

Shipment Date:	20020219
Creation Date:	7/17/2002 18:32:08
Receipt Date:	20020228
Manifest ID:	21429408
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAT080033681
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G

Additional Info:

Year:	2014
Gen EPA ID:	CAD056670029

Shipment Date:	20140721
Creation Date:	11/7/2014 22:15:10
Receipt Date:	20140722
Manifest ID:	004256356SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.60545
Waste Quantity:	385
Quantity Unit:	G
Shipment Date:	20140407
Creation Date:	6/6/2014 22:15:06
Receipt Date:	20140408
Manifest ID:	004255703SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Shipment Date:	20140116
Creation Date:	5/22/2014 22:14:52
Receipt Date:	20140116
Manifest ID:	004129099SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G

Additional Info:

Year:	1994
Gen EPA ID:	CAD056670029
Shipment Date:	19941012
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941019
Manifest ID:	93124273
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAT080031628
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	2.85
Waste Quantity:	750
Quantity Unit:	G
Shipment Date:	19941011

G-C LUBRICANTS CO (Continued) **1000122511**

Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941011
Manifest ID:	93122574
Trans EPA ID:	CAD980695761
TSDF EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	7.885
Waste Quantity:	2075
Quantity Unit:	G

Additional Info:

Year:	2008
Gen EPA ID:	CAD056670029
Shipment Date:	20081003
Creation Date:	11/17/2008 18:30:08
Receipt Date:	20081009
Manifest ID:	003335142JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	F001
Shipment Date:	20080925
Creation Date:	11/3/2008 18:30:08
Receipt Date:	20080925
Manifest ID:	004478086JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.299
Waste Quantity:	605
Quantity Unit:	G
Shipment Date:	20080228
Creation Date:	4/16/2008 18:30:09
Receipt Date:	20080228
Manifest ID:	002476848JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or

G-C LUBRICANTS CO (Continued) **1000122511**

	Without Treatment)
Quantity Tons:	1.1676
Waste Quantity:	280
Quantity Unit:	G
Shipment Date:	20080130
Creation Date:	5/22/2008 18:30:15
Receipt Date:	20080130
Manifest ID:	003307527JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.988
Waste Quantity:	260
Quantity Unit:	G

Additional Info:

Year:	2005
Gen EPA ID:	CAD056670029
Shipment Date:	20051031
Creation Date:	7/12/2006 18:31:35
Receipt Date:	20051031
Manifest ID:	24346320
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	1.558
Waste Quantity:	410
Quantity Unit:	G
Shipment Date:	20051027
Creation Date:	3/14/2007 18:30:14
Receipt Date:	20051104
Manifest ID:	23799594
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	20050811
Creation Date:	4/13/2006 18:47:49

G-C LUBRICANTS CO (Continued) **1000122511**

Receipt Date:	20050815
Manifest ID:	23799488
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Shipment Date:	20050809
Creation Date:	4/13/2006 18:45:56
Receipt Date:	20050809
Manifest ID:	23797342
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	2.508
Waste Quantity:	660
Quantity Unit:	G
Shipment Date:	20050413
Creation Date:	7/29/2005 18:30:25
Receipt Date:	20050506
Manifest ID:	24344010
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORATION & REMEDIATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTRURY EMI
TSDF Alt EPA ID:	NVD980895338
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	NA
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Shipment Date:	20050406
Creation Date:	7/21/2005 18:32:26
Receipt Date:	20050406
Manifest ID:	23797363
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil

G-C LUBRICANTS CO (Continued) **1000122511**

RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	3.325
Waste Quantity:	875
Quantity Unit:	G
Shipment Date:	20050301
Creation Date:	5/27/2005 18:30:29
Receipt Date:	20050303
Manifest ID:	23799326
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G

Additional Info:

Year:	2015
Gen EPA ID:	CAD056670029
Shipment Date:	20150821
Creation Date:	11/6/2015 22:15:07
Receipt Date:	20150826
Manifest ID:	004773729SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.18845
Waste Quantity:	285
Quantity Unit:	G
Shipment Date:	20150511
Creation Date:	7/8/2015 22:15:37
Receipt Date:	20150519
Manifest ID:	004772727SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Shipment Date:	20150224

G-C LUBRICANTS CO (Continued) **1000122511**

Creation Date:	5/17/2015 22:15:06
Receipt Date:	20150226
Manifest ID:	004578045SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
Waste Code Description:	222 - Oil/water separation sludge
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G

Additional Info:

Year:	2000
Gen EPA ID:	CAD056670029
Shipment Date:	20001103
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001103
Manifest ID:	20590397
Trans EPA ID:	CAD980585780
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Shipment Date:	20001103
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001103
Manifest ID:	20590396
Trans EPA ID:	CAL00187182
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590393
Trans EPA ID:	CAL000209887
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

G-C LUBRICANTS CO (Continued) **1000122511**

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590392
Trans EPA ID:	CAL000209887
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590391
Trans EPA ID:	CAD982513632
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590390
Trans EPA ID:	CAL000209869
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590389
Trans EPA ID:	CAL000209868
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590157
Trans EPA ID:	CAD982495608

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590159
Trans EPA ID:	CAD982484461
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	20001102
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001102
Manifest ID:	20590160
Trans EPA ID:	CAD982495608
TSDF EPA ID:	CAT000646117
TSDF Alt EPA ID:	CAT000646117
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Additional Info:

Year:	2003
Gen EPA ID:	CAD056670029

Shipment Date:	20030711
Creation Date:	7/28/2004 10:46:45
Receipt Date:	20030811
Manifest ID:	22609955
Trans EPA ID:	CAD982413262
Trans 2 EPA ID:	CAD063547996
TSDF EPA ID:	NVD980895338
TSDF Alt EPA ID:	NVD980895338
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P

Shipment Date:	20030709
Creation Date:	7/28/2004 10:45:53
Receipt Date:	20030724
Manifest ID:	22303492
Trans EPA ID:	CAR000007013

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF EPA ID:	CAT080033681
TSDF Alt EPA ID:	CAT080033681
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Shipment Date:	20030327
Creation Date:	7/31/2003 18:30:54
Receipt Date:	20030415
Manifest ID:	22680719
Trans EPA ID:	CAD982413262
Trans 2 EPA ID:	CAD063547996
TSDF EPA ID:	NVD980895338
TSDF Alt EPA ID:	NVD980895338
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.8
Waste Quantity:	3600
Quantity Unit:	P
Shipment Date:	20030325
Creation Date:	6/22/2003 18:31:48
Receipt Date:	20030325
Manifest ID:	22673177
Trans EPA ID:	CAD982413262
TSDF EPA ID:	CAD980887418
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	1.577
Waste Quantity:	415
Quantity Unit:	G

Additional Info:

Year:	2001
Gen EPA ID:	CAD056670029
Shipment Date:	20011105
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011105
Manifest ID:	99648783
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	1.5429
Waste Quantity:	370
Quantity Unit:	G
Shipment Date:	20010601
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010626
Manifest ID:	99639607
Trans EPA ID:	CAR000007013

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF EPA ID:	CAT080033681
TSDF Alt EPA ID:	CAT080033681
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G

Shipment Date:	20010601
Creation Date:	8/14/2001 0:00:00
Receipt Date:	20010601
Manifest ID:	99648552
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	352 - Other organic solids
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9
Waste Quantity:	1800
Quantity Unit:	P

Shipment Date:	20010531
Creation Date:	7/20/2001 0:00:00
Receipt Date:	20010601
Manifest ID:	99648730
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	R01 - Recycler
Quantity Tons:	0.3336
Waste Quantity:	80
Quantity Unit:	G

Shipment Date:	20010322
Creation Date:	5/31/2001 0:00:00
Receipt Date:	20010322
Manifest ID:	99643974
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.14
Waste Quantity:	300
Quantity Unit:	G

Shipment Date:	20010315
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010315
Manifest ID:	99643717
Trans EPA ID:	CAR000007013
TSDF EPA ID:	CAL000161743
TSDF Alt EPA ID:	CAL000161743
Waste Code Description:	352 - Other organic solids
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.45

G-C LUBRICANTS CO (Continued) **1000122511**

Waste Quantity: 900
Quantity Unit: P

Additional Info:
Year: 2007
Gen EPA ID: CAD056670029

Shipment Date: 20071026
Creation Date: 1/8/2008 18:30:22
Receipt Date: 20071026
Manifest ID: 002587489JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
Waste Code Description: 223 - Unspecified oil-containing waste
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.9174
Waste Quantity: 220
Quantity Unit: G

Shipment Date: 20070718
Creation Date: 11/5/2007 18:30:21
Receipt Date: 20070725
Manifest ID: 003339694JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.60465
Waste Quantity: 145
Quantity Unit: G
Additional Code 1: F001

Shipment Date: 20070123
Creation Date: 8/9/2007 18:30:06
Receipt Date: 20070123
Manifest ID: 002582190JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
Waste Code Description: 223 - Unspecified oil-containing waste
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 1.6263
Waste Quantity: 390
Quantity Unit: G

Shipment Date: 20070122
Creation Date: 8/9/2007 18:30:52
Receipt Date: 20070202

G-C LUBRICANTS CO (Continued) **1000122511**

Manifest ID:	001678974JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Waste Code Description:	- Not reported
RCRA Code:	F005
Meth Code:	- Not reported
Additional Code 1:	F003
Additional Code 2:	F001
Additional Code 3:	D010
Shipment Date:	20070122
Creation Date:	8/9/2007 18:30:52
Receipt Date:	20070202
Manifest ID:	001678974JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	D004

Additional Info:

Year:	2013
Gen EPA ID:	CAD056670029
Shipment Date:	20130916
Creation Date:	11/8/2013 22:15:06
Receipt Date:	20130916
Manifest ID:	010835235JJK
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Shipment Date:	20130708
Creation Date:	8/18/2013 22:15:21
Receipt Date:	20130709
Manifest ID:	010835173JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.7514
Waste Quantity:	420
Quantity Unit:	G
Shipment Date:	20130404
Creation Date:	5/14/2013 22:15:21
Receipt Date:	20130404
Manifest ID:	010832135JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.48035
Waste Quantity:	355
Quantity Unit:	G
Shipment Date:	20130212
Creation Date:	4/9/2013 22:15:07
Receipt Date:	20130212
Manifest ID:	009434286JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G

Additional Info:

Year:	2004
Gen EPA ID:	CAD056670029
Shipment Date:	20040903
Creation Date:	12/22/2004 18:31:08
Receipt Date:	20040903
Manifest ID:	22558759
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	19
Waste Quantity:	5000

G-C LUBRICANTS CO (Continued) **1000122511**

Quantity Unit:	G
Shipment Date:	20040903
Creation Date:	12/22/2004 18:31:08
Receipt Date:	20040904
Manifest ID:	23494291
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	5.605
Waste Quantity:	1475
Quantity Unit:	G
Shipment Date:	20040901
Creation Date:	12/28/2004 14:46:39
Receipt Date:	20040902
Manifest ID:	23494303
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.14
Waste Quantity:	300
Quantity Unit:	G
Shipment Date:	20040830
Creation Date:	12/22/2004 18:31:08
Receipt Date:	20040831
Manifest ID:	23789940
Trans EPA ID:	CAL000827878
Trans Name:	AMERICAN VALLEY WASTE OIL
TSDF EPA ID:	CAL000190816
Trans Name:	RIVERBANK OIL TRANSFER
TSDF Alt EPA ID:	CAL000190816
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	7.98
Waste Quantity:	2100
Quantity Unit:	G
Shipment Date:	20040701
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040702
Manifest ID:	23494219
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC

G-C LUBRICANTS CO (Continued) **1000122511**

TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.9
Waste Quantity:	500
Quantity Unit:	G

Shipment Date:	20040630
Creation Date:	1/10/2005 18:31:35
Receipt Date:	20040723
Manifest ID:	23488815
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORATION & REMEDIATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTRURY EMI
TSDF Alt EPA ID:	NVD980895338
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	NONE
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P

Shipment Date:	20040319
Creation Date:	8/23/2004 8:30:10
Receipt Date:	20040319
Manifest ID:	22679400
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	0.38
Waste Quantity:	100
Quantity Unit:	G

Shipment Date:	20040317
Creation Date:	8/23/2004 8:30:10
Receipt Date:	20040330
Manifest ID:	22606760
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECHNOLOGIES
TSDF Alt EPA ID:	CAD009452657
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	1.60545
Waste Quantity:	385
Quantity Unit:	G

G-C LUBRICANTS CO (Continued) **1000122511**

Shipment Date:	20040121
Creation Date:	8/20/2004 9:31:41
Receipt Date:	20040121
Manifest ID:	22558519
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
Waste Code Description:	221 - Waste oil and mixed oil
Meth Code:	R01 - Recycler
Quantity Tons:	1.9
Waste Quantity:	500
Quantity Unit:	G

Additional Info:

Year:	1997
Gen EPA ID:	CAD056670029
Shipment Date:	19970902
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970905
Manifest ID:	96788910
Trans EPA ID:	CAD010925576
Trans 2 EPA ID:	CAD009230244
TSDF EPA ID:	CAD008302903
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970902
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970905
Manifest ID:	96788910
Trans EPA ID:	CAD010925576
Trans 2 EPA ID:	CAD009230244
TSDF EPA ID:	CAD008302903
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970902
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970905
Manifest ID:	96788910
Trans EPA ID:	CAD010925576
Trans 2 EPA ID:	CAD009230244
TSDF EPA ID:	CAD008302903
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D027
Meth Code:	H01 - Transfer Station

G-C LUBRICANTS CO (Continued) **1000122511**

Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970902
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970905
Manifest ID:	96788910
Trans EPA ID:	CAD010925576
Trans 2 EPA ID:	CAD009230244
TSDF EPA ID:	CAD008302903
Waste Code Description:	331 - Off-specification, aged, or surplus organics
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Shipment Date:	19970416
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970418
Manifest ID:	93557985
Trans EPA ID:	CA0000646497
TSDF EPA ID:	CAD000088252
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.475
Waste Quantity:	4950
Quantity Unit:	P

HWP:

Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA Id:	CAD056670029
Cleanup Status:	CLOSED
Latitude:	37.50615
Longitude:	-122.2532
Facility Type:	Historical - Non-Operating
Site Code:	520049
Assembly District:	22
Senate District:	13

Closure:

EPA Id:	CAD056670029
Facility Type:	Historical - Non-Operating
Unit Names:	unit1
Event Description:	Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date:	09/10/2018

Alias:

EPA Id:	CAD056670029
Facility Type:	Historical - Non-Operating
Alias Type:	Project Code (Site Code)
Alias:	520049

G-C LUBRICANTS CO (Continued) **1000122511**

NPDES:

Name:	G C LUBRICANTS COMP
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	182852
Order Number:	97-03-DWQ
WDID:	2 41I001641
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	03/27/1992
Discharge Address:	977 Bransten Rd
Discharge Name:	GC Lubricants Co
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	182852
Regulatory Measure Type:	Industrial
WDID:	2 41I001641
Received Date:	05/09/2008
Processed Date:	03/27/1992
Status:	Active
Status Date:	03/27/1992
Place Size:	1
Place Size Unit:	Acres
Contact:	ROBERT Wisgo
Contact Phone:	650-592-1050
Contact Email:	rwisgo@gclube.com
Operator Name:	GC Lubricants Co
Operator Address:	977 Bransten Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	ROBERT Wisgo
Operator Contact Title:	General Manager
Operator Contact Phone:	650-592-1050
Operator Contact Email:	rwisgo@gclube.com
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Robert Wisgo
Certifier Title:	General Manager
Certification Date:	22-JUN-15
Primary Sic:	2992-Lubricating Oils and Greases

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182852

G-C LUBRICANTS CO (Continued) **1000122511**

Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I001641
Program Type:	Industrial
Effective Date Of Regulatory Measure:	03/27/1992
Discharge Name:	GC Lubricants Co
Discharge Address:	977 Bransten Rd
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Name:	G C LUBRICANTS COMP
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I001641
Regulatory Measure Type:	Industrial
Status:	Active
Status Date:	03/27/1992
Operator Name:	GC Lubricants Co
Operator Address:	977 Bransten Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	182852
Regulatory Measure Type:	Industrial
WDID:	2 41I001641
Received Date:	05/09/2008
Processed Date:	03/27/1992
Status:	Active
Status Date:	03/27/1992
Place Size:	1
Place Size Unit:	Acres
Contact:	ROBERT Wisgo
Contact Phone:	650-592-1050
Contact Email:	rwisgo@gclube.com
Operator Name:	GC Lubricants Co
Operator Address:	977 Bransten Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	ROBERT Wisgo
Operator Contact Title:	General Manager
Operator Contact Phone:	650-592-1050
Operator Contact Email:	rwisgo@gclube.com
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Robert Wisgo
Certifier Title:	General Manager
Certification Date:	22-JUN-15
Primary Sic:	2992-Lubricating Oils and Greases

NPDES Number:	CAS000001

G-C LUBRICANTS CO (Continued) **1000122511**

Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182852
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I001641
Program Type:	Industrial
Effective Date Of Regulatory Measure:	03/27/1992
Discharge Name:	GC Lubricants Co
Discharge Address:	977 Bransten Rd
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

CIWQS:

Name:	G C LUBRICANTS COMP
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	GC Lubricants Co
Agency Address:	977 Bransten Rd, San Carlos, CA 94070
Place/Project Type:	Industrial - Lubricating Oils and Greases
SIC/NAICS:	2992
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I001641
NPDES Number:	CAS000001
Effective Date:	03/27/1992
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.5062
Longitude:	-122.25366

CERS:

Name:	G C LUBRICANTS COMP
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	532487
CERS ID:	226860
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	GC Lubricants Co
Entity Title:	Operator
Affiliation Address:	977 Bransten Rd
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Zip:	94070

HWTS:

G-C LUBRICANTS CO (Continued) **1000122511**

Name:	G-C LUBRICANTS CO
Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAD056670029
Create Date:	04/10/1987
Last Act Date:	08/28/2019
Mailing Address:	977 BRANSTEN RD
Mailing City,State,Zip:	SAN CARLOS, CA 940700000
Owner Name:	GARRATT-CALLAHAN COMPANY
Owner Address:	50 INGOLD ROAD
Owner City,State,Zip:	BURLINGAME, CA 940100000
Contact Name:	ROBERT L. WISGO GNRL MGR
Contact Address:	977 BRANSTEN RD
City,State,Zip:	SAN CARLOS, CA 94070

NAICS:

EPA ID:	CAD056670029
Create Date:	2002-03-14 16:36:26
NAICS Code:	324191
NAICS Description:	Petroleum Lubricating Oil and Grease Manufacturing
Issued EPA ID Date:	1987-04-10 00:00:00
Facility Name:	G-C LUBRICANTS CO
Facility Address:	977 BRANSTEN RD
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940700000

AX348 **ESTATE OF ROBERT E. FRANK** **CA ENVIROSTOR** **S118757227**
SSE **1007-1011 BRANSTEN ROAD** **N/A**
1/2-1 **SAN CARLOS, CA 94070**
0.806 mi.
4256 ft. **Site 5 of 5 in cluster AX**

Relative:
Higher

Actual:
13 ft.

ENVIROSTOR:

Name:	ESTATE OF ROBERT E. FRANK
Address:	1007-1011 BRANSTEN ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	60001374
Status:	No Action Required
Status Date:	09/16/2014
Site Code:	201887
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1.06
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tom Lanphar
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.50549

ESTATE OF ROBERT E. FRANK (Continued) **S118757227**

Longitude: -122.2539
APN: 046133100
Past Use: MANUFACTURING - CHEMICALS, MANUFACTURING - INDUSTRIAL MACHINERY, METAL FINISHING
Potential COC: Lead Methyl tertbutyl ether (MTBE Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride Cadmium and compounds
Confirmed COC: Lead Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE TPH-diesel TPH-gas Cadmium and compounds TPH-MOTOR OIL Polychlorinated biphenyls (PCBs Trichloroethylene (TCE Vinyl chloride
Potential Description: IA, OTH, SOIL, SV
Alias Name: Estate of Robert E. Frank
Alias Type: Alternate Name
Alias Name: 046133100
Alias Type: APN
Alias Name: 201887
Alias Type: Project Code (Site Code)
Alias Name: 60001374
Alias Type: Envirostor ID Number
Alias Name: 80001427
Alias Type: Envirostor ID Number
Alias Name: 80001743
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Site Screening
Completed Date: 06/17/2011

349
SE
1/2-1
0.839 mi.
4428 ft.

TANKLAGE FAMILY PARTNERSHIP
837 INDUSTRIAL RD
SAN CARLOS, CA 94070

CA ENVIROSTOR **S106982044**
CA VCP **N/A**
CA San Mateo Co. BI
CA HAZNET
CA HWTS

Relative:
Lower
Actual:
7 ft.

ENVIROSTOR:
Name: TANKLAGE SQUARE
Address: 837 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Facility ID: 60001135
Status: Active
Status Date: 04/26/2018
Site Code: 202184
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Karen Steen
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Funding: Responsible Party
Latitude: 37.50699
Longitude: -122.2506
APN: 046140100
Past Use: UNKNOWN
Potential COC: Polychlorinated biphenyls (PCBs
Confirmed COC: Polychlorinated biphenyls (PCBs
Potential Description: SOIL
Alias Name: 046140100
Alias Type: APN
Alias Name: 201846
Alias Type: Project Code (Site Code)
Alias Name: 202184
Alias Type: Project Code (Site Code)
Alias Name: 60001135
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/19/2009
Comments: Completed VCA package copy mailed to RP with request to submit existing information by Nov. 2, 2009.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 10/26/2010
Comments: Received Signed Acknowledgment of Reimbursement Estimate.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2011
Comments: letter sent on 10/6/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 03/10/2010
Comments: Final comment letter on existing documents emailed to RP legal contact.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 08/12/2010
Comments: Revised WP approved.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 11/23/2010
Comments: Ten borings were constructed & sampled for two days on Nov. 22-23, 2010.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Report
Completed Date: 10/07/2011

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Workplan
Completed Date: 05/09/2012
Comments: Response to Comments and Work Plan for Well Installation approved.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 01/20/2011
Comments: Three GW samples collected.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 06/29/2012
Comments: site visit report Tanklage Square

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/10/2012
Comments: The Monitoring Well Installation and Monitoring Report documents the installation and sampling of a groundwater monitoring well, completed in June, 2012 at 837 Industrial Road in San Carlos, California.

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Workplan
Completed Date: 10/30/2014
Comments: DTSC has determined that the Final RAW satisfactorily addresses contamination at the Site. The remedy includes land use restrictions and operation and maintenance requirements.

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 07/30/2014
Comments: Public notice for draft Removal Action Workplan and public comment period.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/04/2013
Comments: Groundwater Data Submission for MW-1 September and December 2012 sampling events. MW-1 was installed as a sentinel well.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 07/30/2014
Comments: Fact sheet for Draft Removal Action Workplan

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/05/2013
Comments: This report documents the quarterly groundwater monitoring data for the Tanklage Site from June 2012 to March 2013.

Completed Area Name: PROJECT WIDE
Completed Document Type: Community Profile
Completed Date: 07/30/2014
Comments: The purpose of this document is to identify potential community

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

concerns pertaining to the environmental cleanup of Site and to develop a plan for inviting public participation in voicing concerns and issues regarding the cleanup of the Site. This document provides a basis for development of a Public Participation Plan, should further action be required.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 03/13/2019
Comments: no final document needed.

Completed Area Name: PROJECT WIDE
Completed Document Type: Well Decommissioning Workplan
Completed Date: 08/24/2018
Comments: approved well decommissioning request contingent upon receipt of technical details and sampling activity.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 08/20/2019
Comments: site work is ongoing; further oversight will be recorded in completion report and other site reports.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 07/23/2018
Comments: Fieldwork at site is ongoing; HARP uploaded.

Completed Area Name: PROJECT WIDE
Completed Document Type: Soils Management Plan
Completed Date: 01/09/2019
Comments: conditional approval of revised SMP - final letter

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 01/17/2019
Comments: requesting work plan to further characterize soil vapor and groundwater

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 02/26/2019
Comments: conditional approval via email

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Report
Completed Date: 07/22/2019
Comments: conditional approval via email.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Workplan
Completed Date: 07/16/2019
Comments: comments discussed via phone.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/10/2012

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/20/2014
Comments: DTSC has prepared this Notice of Exemption for the approval of the Removal Action Workplan for the Tanklage Square Site.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 03/05/2013
Comments: This letter notified the proponent of a change in DTSC project manager.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/11/2013
Comments: This letter transmits the estimated DTSC oversight costs for Tanklage Square for July 1, 2013 to June 30, 2014.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 11/05/2012
Comments: This letter from DTSC requests the project proponent to submit a draft Removal Action Work Plan.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2014
Comments: This letter contains the estimated DTSC oversight costs for the Tanklage Site for the fiscal year starting July 1, 2014 and ending June 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 05/24/2018
Comments: notification of change in PM

Completed Area Name: PROJECT WIDE
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/18/2018
Comments: VOA signed 5-18-2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2019

Future Area Name: PROJECT WIDE
Future Document Type: Fact Sheets
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Document Type: Removal Action Workplan
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Document Type: Removal Action Completion Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Document Type: Public Notice

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Document Type:	Land Use Restriction
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Document Type:	CEQA - Notice of Exemption
Future Due Date:	2021

VCP:

Name:	TANKLAGE SQUARE
Address:	837 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	60001135
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	8
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Karen Steen
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Site Code:	202184
Assembly:	22
Senate:	13
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	04/26/2018
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.50699 / -122.2506
APN:	046140100
Past Use:	UNKNOWN
Potential COC:	30018
Confirmed COC:	30018
Potential Description:	SOIL
Alias Name:	046140100
Alias Type:	APN
Alias Name:	201846
Alias Type:	Project Code (Site Code)
Alias Name:	202184
Alias Type:	Project Code (Site Code)
Alias Name:	60001135
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	10/19/2009
Comments:	Completed VCA package copy mailed to RP with request to submit existing information by Nov. 2, 2009.
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Correspondence
Completed Date:	10/26/2010

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Comments: Received Signed Acknowledgment of Reimbursement Estimate.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2011
Comments: letter sent on 10/6/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 03/10/2010
Comments: Final comment letter on existing documents emailed to RP legal contact.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 08/12/2010
Comments: Revised WP approved.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 11/23/2010
Comments: Ten borings were constructed & sampled for two days on Nov. 22-23, 2010.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Report
Completed Date: 10/07/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Workplan
Completed Date: 05/09/2012
Comments: Response to Comments and Work Plan for Well Installation approved.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 01/20/2011
Comments: Three GW samples collected.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 06/29/2012
Comments: site visit report Tanklage Square

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/10/2012
Comments: The Monitoring Well Installation and Monitoring Report documents the installation and sampling of a groundwater monitoring well, completed in June, 2012 at 837 Industrial Road in San Carlos, California.

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Workplan
Completed Date: 10/30/2014

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Comments: DTSC has determined that the Final RAW satisfactorily addresses contamination at the Site. The remedy includes land use restrictions and operation and maintenance requirements.

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 07/30/2014
Comments: Public notice for draft Removal Action Workplan and public comment period.

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/04/2013
Comments: Groundwater Data Submission for MW-1 September and December 2012 sampling events. MW-1 was installed as a sentinel well.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 07/30/2014
Comments: Fact sheet for Draft Removal Action Workplan

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/05/2013
Comments: This report documents the quarterly groundwater monitoring data for the Tanklage Site from June 2012 to March 2013.

Completed Area Name: PROJECT WIDE
Completed Document Type: Community Profile
Completed Date: 07/30/2014
Comments: The purpose of this document is to identify potential community concerns pertaining to the environmental cleanup of Site and to develop a plan for inviting public participation in voicing concerns and issues regarding the cleanup of the Site. This document provides a basis for development of a Public Participation Plan, should further action be required.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 03/13/2019
Comments: no final document needed.

Completed Area Name: PROJECT WIDE
Completed Document Type: Well Decommissioning Workplan
Completed Date: 08/24/2018
Comments: approved well decommissioning request contingent upon receipt of technical details and sampling activity.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 08/20/2019
Comments: site work is ongoing; further oversight will be recorded in completion report and other site reports.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 07/23/2018

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Comments: Fieldwork at site is ongoing; HARP uploaded.

Completed Area Name: PROJECT WIDE
Completed Document Type: Soils Management Plan
Completed Date: 01/09/2019
Comments: conditional approval of revised SMP - final letter

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 01/17/2019
Comments: requesting work plan to further characterize soil vapor and groundwater

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 02/26/2019
Comments: conditional approval via email

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Report
Completed Date: 07/22/2019
Comments: conditional approval via email.

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Workplan
Completed Date: 07/16/2019
Comments: comments discussed via phone.

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/10/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/20/2014
Comments: DTSC has prepared this Notice of Exemption for the approval of the Removal Action Workplan for the Tanklage Square Site.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 03/05/2013
Comments: This letter notified the proponent of a change in DTSC project manager.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/11/2013
Comments: This letter transmits the estimated DTSC oversight costs for Tanklage Square for July 1, 2013 to June 30, 2014.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 11/05/2012
Comments: This letter from DTSC requests the project proponent to submit a draft Removal Action Work Plan.

Completed Area Name: PROJECT WIDE

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2014
Comments: This letter contains the estimated DTSC oversight costs for the Tanklage Site for the fiscal year starting July 1, 2014 and ending June 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 05/24/2018
Comments: notification of change in PM

Completed Area Name: PROJECT WIDE
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/18/2018
Comments: VOA signed 5-18-2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2019

Future Area Name: PROJECT WIDE
Future Document Type: Fact Sheets
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Document Type: Removal Action Workplan
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Document Type: Removal Action Completion Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Document Type: Public Notice
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Document Type: Land Use Restriction
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Document Type: CEQA - Notice of Exemption
Future Due Date: 2021

San Mateo Co. BI:
Name: BMC TECHNOLOGY
Address: 837 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0025713
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041284
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BMC TECHNOLOGY
Address: 837 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0025713
Prog Element Code: GENERATES <27 GAL/YEAR

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

Record Id: PR0034975
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HAZNET:
Name: TANKLAGE FAMILY PARTNERSHIP
Address: 837 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940703332
Contact: BRAD YOUNG
Telephone: 6505917153
Mailing Address: 1025 TANKLAGE RD

Year: 2013
Gepaid: CAC002716089
TSD EPA ID: NVT330010000
CA Waste Code: -
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.2085

Additional Info:
Year: 2013
Gen EPA ID: CAC002716089

Shipment Date: 20130122
Creation Date: 6/19/2013 22:15:16
Receipt Date: 20130205
Manifest ID: 006050515FLE
Trans EPA ID: CAR000070540
Trans Name: ADVANCED CHEMICAL TRANSPORT INC (SV)
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA INC
Waste Code Description: - Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G

HWTS:
Name: TANKLAGE FAMILY PARTNERSHIP
Address: 837 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940703332
EPA ID: CAC002716089
Inactive Date: 04/05/2013
Create Date: 01/04/2013
Last Act Date: 04/06/2013
Mailing Address: 1025 TANKLAGE RD
Mailing City,State,Zip: SAN CARLOS, CA 940703231
Owner Name: BRAD YOUNG
Owner Address: 1025 TANKLAGE RD
Owner City,State,Zip: SAN CARLOS, CA 940703231
Contact Name: BRAD YOUNG
Contact Address: 1025 TANKLAGE RD

TANKLAGE FAMILY PARTNERSHIP (Continued) **S106982044**

City,State,Zip: SAN CARLOS, CA 940703231

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350 SE 1/2-1 0.870 mi. 4594 ft.

Relative: Lower

Actual: 7 ft.

SAN CARLOS AUTO WRECKERS
959 SKY WAY ROAD
SAN CARLOS, CA 94070

RCRA-SQG **1000106275**
CA ENVIROSTOR **CAD982518334**
CA LUST
FINDS
ECHO
CA San Mateo Co. BI
CA Cortese
CA EMI
CA HAZNET
CA CERS
CA HWTS

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	SAN CARLOS AUTO WRECKERS
Facility address:	959 SKY WAY ROAD SAN CARLOS, CA 94070
EPA ID:	CAD982518334
Mailing address:	326 SEVILLE WAY SAN MATEO, CA 94402
Contact country:	US
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 telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/operator name:	SYDNEY LEVIN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner

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

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

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: 1996-09-01 00:00:00.0
Site name: SAN CARLOS AUTO WRECKERS
Classification: Small Quantity Generator

Date form received by agency: 1990-01-25 00:00:00.0
Site name: SAN CARLOS AUTO WRECKERS
Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:
Name: SAN CARLOS AUTO WRECKERS
Address: 959 SKYWAY RD
City,State,Zip: SAN CARLOS, CA 94070
Facility ID: 41500041
Status: No Further Action
Status Date: 06/29/1993
Site Code: 200218
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 11
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Denise Tsuji
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.50836
Longitude: -122.2479
APN: 046-081-220, 046081770
Past Use: JUNKYARD
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: 046-081-220
Alias Type: APN
Alias Name: 046081770
Alias Type: APN
Alias Name: T0608165520
Alias Type: GeoTracker Global ID
Alias Name: T10000008811
Alias Type: GeoTracker Global ID
Alias Name: 200218
Alias Type: Project Code (Site Code)
Alias Name: 41500041
Alias Type: Envirostor ID Number

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Removal Action Completion Report
Completed Date:	06/30/1993
Comments:	Approved RA for hot spot lead removal. 63 tons of contaminated soil were excavated to 250 ppm and disposed at an off-site disposal facility. No further action was required.

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Preliminary Assessment Report
Completed Date:	03/31/1991
Comments:	Completed PEA. In May 1990, approximately 1500 cubic yards of soil with lead concentrations of 500 ppm were excavated and removed. Subsequent investigations revealed "hot spots" with lead concentrations above 500 ppm.

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Site Screening
Completed Date:	01/16/1990
Comments:	Completed Site Screening. Site characterization conducted in 1989 indicated that onsite soils were contaminated with lead at levels greater than 500 mg/kg. A total of 250 individual and composite samples indicated lead concentrations exceeding the STLC & TTLC. Contamination occupies approximately 6 acres.

LUST:

Name:	SAN CARLOS AUTO WRECKERS
Address:	959 SKYWAY
City,State,Zip:	SAN CARLOS, CA 94070
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608165520
Global Id:	T0608165520
Latitude:	37.508348
Longitude:	-122.247948
Status:	Completed - Case Closed
Status Date:	06/30/1993
RB Case Number:	41-0466
File Location:	Local Agency
Local Case Number:	779005
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608165520
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608165520
Action Type:	Other
Date:	11/25/1985

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

Action: Leak Discovery

Global Id: T0608165520
Action Type: Other
Date: 11/25/1985
Action: Leak Reported

LUST:
Global Id: T0608165520
Status: Open - Case Begin Date
Status Date: 11/25/1985

Global Id: T0608165520
Status: Completed - Case Closed
Status Date: 06/30/1993

SAN MATEO CO. LUST:
Name: SAN CARLOS AUTO WRECKERS
Address: 959 SKYWAY
City,State,Zip: SAN CARLOS, CA
Region: SAN MATEO
Facility ID: 779005
Facility Status: 9- Case Closed
Global ID: T0608165520
APN Number: 046081770
Case Type: SAN CARLOS, CA
EDR Link ID: SAN CARLOS, CA

FINDS:
Registry ID: 110002839741

Click Here:

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

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

ECHO:
Envid: 1000106275
Registry ID: 110002839741
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002839741
Name: SAN CARLOS AUTO WRECKERS
Address: 959 SKY WAY ROAD
City,State,Zip: SAN CARLOS, CA 94070

San Mateo Co. BI:
Name: EQUITY OFFICE PROPERTIES TRUST

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

Address: 959 SKYWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026272
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041307
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: EQUITY OFFICE PROPERTIES TRUST
Address: 959 SKYWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026272
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0037918
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: POSTINI, INC
Address: 959 SKYWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026449
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0041311
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: POSTINI, INC
Address: 959 SKYWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0026449
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0038338
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: SAN CARLOS AUTO WRECKERS
Address: 959 SKYWAY
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608165520
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

EMI:
Name: HUDSON PACIFIC PROPERTIES

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

Address:	959 SKYWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	23149
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000168886
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.00051
NOX - Oxides of Nitrogen Tons/Yr:	0.001165362
SOX - Oxides of Sulphur Tons/Yr:	1.087e-006
Particulate Matter Tons/Yr:	0.000174632
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000167647

Name:	HUDSON PACIFIC PROPERTIES
Address:	959 SKYWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	23149
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000422215
Reactive Organic Gases Tons/Yr:	0.000411064
Carbon Monoxide Emissions Tons/Yr:	0.001275
NOX - Oxides of Nitrogen Tons/Yr:	0.002913404
SOX - Oxides of Sulphur Tons/Yr:	2.719e-006
Particulate Matter Tons/Yr:	8.3756e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	8.0406e-005

Name:	HUDSON PACIFIC PROPERTIES
Address:	959 SKYWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	23149
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.000422215
Reactive Organic Gases Tons/Yr:	0.0003709158775
Carbon Monoxide Emissions Tons/Yr:	0.001275
NOX - Oxides of Nitrogen Tons/Yr:	0.002913404
SOX - Oxides of Sulphur Tons/Yr:	2.719e-006
Particulate Matter Tons/Yr:	8.3756e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	8.0406e-005

Name:	HUDSON PACIFIC PROPERTIES
Address:	959 SKYWAY ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2017

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

County Code:	41
Air Basin:	SF
Facility ID:	23149
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.001519973
Reactive Organic Gases Tons/Yr:	0.0013352962805
Carbon Monoxide Emissions Tons/Yr:	0.004589999
NOX - Oxides of Nitrogen Tons/Yr:	0.010488253
SOX - Oxides of Sulphur Tons/Yr:	9.787e-006
Particulate Matter Tons/Yr:	0.000301523
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000289462

HAZNET:

Name:	SAN CARLOS AUTO WRECKERS
Address:	959 SKY WAY ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Contact:	NON-DELIVERABLE 11/94 SURVEY
Telephone:	--
Mailing Address:	326 SEVILLE WAY
Year:	1993
Gepaid:	CAD982518334
TSD EPA ID:	CAD003986718
CA Waste Code:	-
Disposal Method:	D80 - Disposal, Land Fill
Tons:	38.1704
Year:	1993
Gepaid:	CAD982518334
TSD EPA ID:	CAD003986718
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	D80 - Disposal, Land Fill
Tons:	23
Year:	1990
Gepaid:	CAD982518334
TSD EPA ID:	NVT330010000
CA Waste Code:	-
Disposal Method:	-
Tons:	738.426
Year:	1990
Gepaid:	CAD982518334
TSD EPA ID:	NVT330010000
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	-
Tons:	0

Additional Info:

Year:	1993
Gen EPA ID:	CAD982518334
Shipment Date:	19930512

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

Creation Date:	9/7/1995 0:00:00
Receipt Date:	19930512
Manifest ID:	92683478
Trans EPA ID:	CAD981692809
TSDF EPA ID:	CAD003986718
Waste Code Description:	- Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y

Shipment Date:	19930512
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930512
Manifest ID:	92752344
Trans EPA ID:	CAD981692809
TSDF EPA ID:	CAD003986718
Waste Code Description:	611 - Contaminated soil from site clean-ups
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	23
Waste Quantity:	23
Quantity Unit:	T

Shipment Date:	19930512
Creation Date:	9/7/1995 0:00:00
Receipt Date:	19930512
Manifest ID:	92683479
Trans EPA ID:	CAD981692809
TSDF EPA ID:	CAD003986718
Waste Code Description:	- Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	23
Waste Quantity:	23
Quantity Unit:	T

CERS:

Name:	SAN CARLOS AUTO WRECKERS
Address:	959 SKYWAY
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	193743
CERS ID:	T0608165520
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

HWTS:

Name:	SAN CARLOS AUTO WRECKERS
Address:	959 SKY WAY ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAD982518334
Inactive Date:	01/01/1995

SAN CARLOS AUTO WRECKERS (Continued) **1000106275**

Create Date:	06/29/1990
Last Act Date:	09/14/2004
Mailing Address:	326 SEVILLE WAY
Mailing City,State,Zip:	SAN MATEO, CA 944020000
Owner Name:	--
Owner Address:	--
Owner City,State,Zip:	--, 99 --
Contact Name:	NON-DELIVERABLE 11/94 SURVEY
Contact Address:	-P.H.
City,State,Zip:	--, 99 --

351
SSE
1/2-1
0.875 mi.
4620 ft.

Relative:
Higher

Actual:
12 ft.

ACTERON CORPORATION
1000 COMMERCIAL STREET
SAN CARLOS, CA 94070

RCRA-LQG **1001115477**
CA ENVIROSTOR **94070CTRNC1000C**
CA CHMIRS
TRIS
FINDS
CA San Mateo Co. BI
CA EMI
CA HAZNET
CA NPDES
CA CIWQS
CA HWTS

RCRA-LQG:

Date form received by agency:	2016-12-30 00:00:00.0
Facility name:	NXEDGE SAN CARLOS
Facility address:	1000 COMMERCIAL STREET SAN CARLOS, CA 94070
EPA ID:	CAR000014126
Mailing address:	COMMERCIAL STREET SAN CARLOS, CA 94070
Contact:	DAN DALTON
Contact address:	COMMERCIAL STREET SAN CARLOS, CA 94070
Contact country:	US
Contact telephone:	669-888-0612
Contact email:	DAN.DALTON@NXEDGEINC.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	NXEDGE SAN CARLOS
Legal status:	Private
Owner/Operator Type:	Operator

ACTERON CORPORATION (Continued) **1001115477**

Owner/Op start date: 2016-11-01 00:00:00.

Owner/operator name: F.W. BATTON
Owner/operator address: COMMERCIAL STREET
SAN CARLOS, CA 94070
Owner/operator country: US
Owner/operator telephone: 650-951-8860
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1997-04-10 00:00:00.

Owner/operator name: ACTERON CORPORATION
Owner/operator address: 1000 COMMERCIAL STREET
SAN CARLOS, CA 94070
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1997-04-01 00:00:00.

Owner/operator name: ACTERON CORPORATION
Owner/operator country: US
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1997-04-01 00:00:00.

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: 2016-02-18 00:00:00.0
Site name: VALENCE SURFACE TECHNOLOGIES
Classification: Large Quantity Generator

Date form received by agency: 2015-12-22 00:00:00.0
Site name: VALENCE SURFACE TECHNOLOGIES
Classification: Large Quantity Generator

Date form received by agency: 2015-05-14 00:00:00.0
Site name: VALENCE SURFACE TECHNOLOGIES
Classification: Large Quantity Generator

Date form received by agency: 2014-03-01 00:00:00.0

ACTERON CORPORATION (Continued) **1001115477**

Site name: FLEXTRONICS INTERNATIONAL USA, INC.
Classification: Large Quantity Generator

Date form received by agency: 2012-07-06 00:00:00.0
Site name: FLEXTRONICS INDUSTRIAL, INC.
Classification: Large Quantity Generator

Date form received by agency: 2010-05-28 00:00:00.0
Site name: ACTERON CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2010-05-04 00:00:00.0
Site name: FLEXTRONICS INTERNATIONAL USA INC
Classification: Large Quantity Generator

Date form received by agency: 2008-02-26 00:00:00.0
Site name: BEGOVIC HOLDINGS, INC. DBA ACTERON CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2006-02-28 00:00:00.0
Site name: ACTERON CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2004-03-01 00:00:00.0
Site name: ACTERON CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2002-02-27 00:00:00.0
Site name: ACTERON CORP
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: ACTERON CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 1999-03-04 00:00:00.0
Site name: ACTERON CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 1996-07-31 00:00:00.0
Site name: ACTERON CORPORATION
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 171
. Waste name: Metal sludge (see 121)

ACTERON CORPORATION (Continued) **1001115477**

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 723
. Waste name: Liquids with chromium (VI) > 500 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D011
. Waste name: SILVER

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

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

ACTERON CORPORATION (Continued) **1001115477**

(2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F009
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 919

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 3959

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 1575

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 3959

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON

ACTERON CORPORATION (Continued) **1001115477**

STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
Amount (Lbs): 17460

Waste code: F007
Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
Amount (Lbs): 3959

Waste code: F009
Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Amount (Lbs): 3959

Facility Has Received Notices of Violations:
Area of violation: Generators - General
Date violation determined: 2004-06-17 00:00:00.0
Date achieved compliance: 2004-07-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2004-06-22 00:00:00.0
Enforcement lead agency: State

Evaluation Action Summary:
Evaluation date: 2004-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2004-07-22 00:00:00.0
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Name: ACTERON CORP.
Address: 1000 COMMERCIAL STREET
City,State,Zip: SAN CARLOS, CA 94070
Facility ID: 71003457
Status: Refer: Other Agency
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.50508
Longitude: -122.2530
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000014126
Alias Type: EPA Identification Number
Alias Name: 110000861023

ACTERON CORPORATION (Continued) **1001115477**

Alias Type: EPA (FRS #)
Alias Name: 71003457
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 12/23/1996
Comments: Phase I EA Checklist submitted and recommends no further action.

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 03/30/1999

CHMIRS:
Address: 1000 COMMERCIAL ST
City,State,Zip: SAN CARLOS, CA
OES Incident Number: 0-3789
OES notification: 08/22/2000
Waterway Involved: No
Cleanup By: N/A
Year: 2000
Agency: Acteron Corp
Incident Date: 8/22/200012:00:00 AM
Admin Agency: San Mateo County Environmental Health
Contained: Yes
Site Type: Merchant/Business
Substance: rinse water containing nickel
Gallons: 2
Unknown: 0
Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
Description: They were cleaning out ventilation duct work in a Plating shop and before it was dry an operator turned it on and it emitted a mist which landed on some cars in the area, unkn if any damage to the vehicles.

Facility, Chemical, Releases and Other Waste Management Summary Information:
TRI ID: 94070CTRNC1000C
Form Type: Form R
Reporting year: 2018
Trade secret indicator: NO
Sanitized indicator: NO
Title of certifying official: EHS COORDINATOR DAN DALTON
Certifying officials signature indicator: ELECTRONIC
Date signed: 2019-06-28
Name: NXEDGE SAN CARLOS
Address: 1000 COMMERCIAL ST
City,State,Zip: SAN CARLOS, CA 94070
Mailing name: NXEDGE SAN CARLOS
Mailing street: 1000 COMMERCIAL ST
Mailing City,State,Zip: SAN CARLOS, CA 94070
Entire facility ind: YES
Partial facility ind: NO

ACTERON CORPORATION (Continued) **1001115477**

Federal facility ind:		NO
Goco facility ind:		NO
Assigned fed facility flag:		NO
Public contact name:		DAN DALTON
Public contact phone and Ext:		6504222269
Public contact email:		DAN.DALTON@NXEDGEINC.COM
Primary naics code:		332813
Latitude:		37.50475
Longitude:		-122.25266
RCRA number A:		CAR000014126
Parent company name:		NXEDGE BOISE HQ
Parent company D and B number:		140789384
Standardized parent company name:		NXEDGE INC
Document control number:		1318217400959
TRI ID:		94070CTRNC1000C
Cas number:		007697372
Chemical name:	NITRIC ACID	
Classification:		TRI
Unit of measure:		Pounds
Metal ind:		NO
Maximum amount on site:		04
Fugitive air emissions - total release pounds:		0
Total fugitive air emissions:		0
Fugitive air emissions - basis of estimate:		Other
Stack air emissions - release pounds:		10
Total stack air emissions:		10
Stack air emissions - basis of estimate:		Other
Total air emissions:		10
Total number of receiving streams:		0
Total surface water discharge:		0
Total on-site underground inj - pounds:		0
Total on-site ugrnd inj to cl i wells - pounds:		0
Total on-site ugrnd inj to cl ii-v wells - pounds:		0
Total on-site underground injection:		0
Total on-site landfills:		0
Total on-site RCRA subtitle c landfills:		0
Total other on-site landfills:		0
Total on-site land treatment:		0
Total surface impoundments:		0
Total RCRA c surface impoundments:		0
Total other surface impoundments:		0
Total other disposal:		0
Other disposal - basis of estimate:		Other
Total on-site land releases:		0
Total on-site releases:		10
Off-site - POTW releases:		0
Off-site - storage only:		0
Off-site - solid/stab - metals:		0
Off-site - wastewater treatment release - metals:		0
Off-site - solid/stab - release - metals:		0
Off-site - wastewater treatment - metals:		0
Off-site - underground injection:		0
Off-site - underground injection - class 1 wells:		0
Off-site - underground injection - class ii-v wells:		0
Off-site - landfills/disposal surface impoundments:		0
Off-site - surface impoundment:		0
Off-site - RCRA subtitle c surface impoundments:		0

ACTERON CORPORATION (Continued) **1001115477**

Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	3320.07
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	3320.07
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	4802.24
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	4802.24
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	8122.31
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	6292.69
Total on-site waste management:	6292.69
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 3:	Not Applicable
On-site recycling processes method 1:	Not Applicable
FRS Facility ID:	110000861023
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0

Chemical Activities and Uses:

Cas number:		007697372
Document control number:		1318217400959
Chemical name:	NITRIC ACID	
Classification:		TRI
Unit of measure:		Pounds
Produce the chemical:		No
Import the chemical:		No
On-site use of the chemical:		No
Sale or distribution of the chemical:		No
As a byproduct:		No
As a manufactured impurity:		No
Used as a reactant:		No
P101 feedstocks:		No
P102 raw materials:		No
P103 intermediates:		No

ACTERON CORPORATION (Continued) **1001115477**

P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	Yes
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	NXEDGE SAN CARLOS
Submitted Street:	1000 COMMERCIAL ST
Submitted City:	SAN CARLOS
Submitted County:	SAN MATEO
Submitted State:	CA
Submitted Zip Code:	94070
Submitted Parent Company Name:	NXEDGE BOISE HQ
Submitted Parent Company DB Number:	140789384
Submitted Standardized Parent Company Name:	NXEDGE INC
Submitted Primary NAICS Code:	332813
Submitted Industry Code:	332
Submitted Industry Name:	Fabricated Metals

ACTERON CORPORATION (Continued) **1001115477**

Industry Code:	332
Industry Name:	Fabricated Metals
Last year the facility reported:	2018
First year the facility reported:	1997
Number of forms submitted:	1
Total number of forms submitted:	30

Detailed Source Reduction Activities and Methods:

Cas number:	007697372
Document control number:	1318217400959
Chemical name:	NITRIC ACID
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	10
Other on-site releases - current year:	10
Other on-site releases - following year:	10
Other on-site releases - 2nd-following year:	10
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	3320.07
Off-site limited releases - following year:	3320.07
Off-site limited releases - 2nd-following year:	3320.07
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	2822
Quantity recycled off site current year:	4802.24
Quantity recycled off site following year:	4802.24
Quantity recycled off site 2nd-following year:	4802.24
Quantity treated on site prior year:	10064
Quantity treated on site current year:	6292.69
Quantity treated on site following year:	6292.69
Quantity treated on site 2nd-following year:	6292.69
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Prod ratio/activity index:	.6
Prod ratio or activity:	PRODUCTION
1st SR reduction activity:	NA-Na

ACTERON CORPORATION (Continued) **1001115477**

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:		007697372
Document control number:		1318217400959
Chemical name:	NITRIC ACID	
Classification:		TRI
Unit of measure:		Pounds
Stream 1 - waste stream code:		Wastewater (aqueous waste)
Stream 1 - trtmt method - sequence 1:		Neutralization
Stream 1 - based on operating data:		NO
Stream 2 - waste stream code:		Gaseous (gases, vapors, airborne particulates)
Stream 2 - trtmt method - sequence 1:		Scrubber
Stream 2 - based on operating data:		NO

Details of Off-site Transfers:

Cas number:		007697372
Document control number:		1318217400959
Chemical name:	NITRIC ACID	
Classification:		TRI
Offsite RCRA id nr:		CAD008488025
Offsite transfer sequence number:		2
Offsite name:		PHIBRO-TECH INC
Offsite street address:		8851 DICE ROAD
Offsite City,State,Zip:		SANTA FE SPRINGS, CA 906702515
Offsite county:		LOS ANGELES
Offsite control:		NO
Unit of measure:		Pounds
Total amount transferred offsite for disposal:		0
Offsite other reuse or recovery m26 LBS:		1007.87
Offsite other reuse or recovery m26 BOE:		Other
Total amount transferred offsite for recycling:		1007.87
Total amount transferred offsite for energy recovery:		0
Total amount transferred offsite for treatment:		0
FRS ID - Transfer Location:		110000475780
Offsite RCRA id nr:		NVT330010000
Offsite transfer sequence number:		3
Offsite name:		US ECOLOGY NEVADA INC
Offsite street address:		HWY 95 11 MI S OF BEATTY
Offsite City,State,Zip:		BEATTY, NV 89003
Offsite county:		NYE
Offsite control:		NO
Unit of measure:		Pounds
Offsite RCRA subtitle c landfillsm65 LBS:		3320.07
Offsite RCRA subtitle c landfillsm65 BOE:		Other
Total amount transferred offsite for disposal:		3320.07
Total amount transferred offsite for recycling:		0
Total amount transferred offsite for energy recovery:		0
Total amount transferred offsite for treatment:		0
Offsite RCRA id nr:		NVT330010000
Offsite transfer sequence number:		3
Offsite name:		US ECOLOGY NEVADA INC
Offsite street address:		HWY 95 11 MI S OF BEATTY
Offsite City,State,Zip:		BEATTY, NV 89003
Offsite county:		NYE
Offsite control:		NO

ACTERON CORPORATION (Continued) **1001115477**

Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Offsite other reuse or recovery m26 LBS:	3794.37
Offsite other reuse or recovery m26 BOE:	Other
Total amount transferred offsite for recycling:	3794.37
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	007697372
Document control number:	1318217400959
Chemical name:	NITRIC ACID
Classification:	TRI
Unit of measure:	Pounds
POTW name:	SILICON VALLEY CLEAN WATER
POTW address:	1400 RADIO ROAD
POTW City,State,Zip:	REDWOOD, CA 94065
POTW county:	SAN MATEO
Total treated:	0
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Off Site - POTW Releases:	0

FINDS:

Registry ID: 110070096756

Click Here:

Environmental Interest/Information System:

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Registry ID: 110000861023

Click Here:

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
OSHA ESTABLISHMENT
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

ACTERON CORPORATION (Continued) **1001115477**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER
STATE MASTER

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

San Mateo Co. BI:

Name:	ACTERON CORP
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024249
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0041271
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ACTERON CORP
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024249
Prog Element Code:	GEN 6-25 TONS HAZ WASTE/YR
Record Id:	PR0028791
Description:	GEN 6-25 TONS HAZ WASTE/YR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ACTERON CORP
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024249
Prog Element Code:	STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id:	PR0028792
Description:	STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	ACTERON CORP
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024249
Prog Element Code:	RISK MANAGEMENT AND PREVENTION PLAN - GENERAL
Record Id:	PR0034159
Description:	CALARP - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	CALARP PROGRAM

Name:	ACTERON CORP
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0024249

ACTERON CORPORATION (Continued) **1001115477**

Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0051859
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: ACTERON CORP
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024249
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0030029
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: ACTERON CORP
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0024249
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0030030
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0063409
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0063410
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0063411

ACTERON CORPORATION (Continued) **1001115477**

Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0063401
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: GEN 6-25 TONS HAZ WASTE/YR
Record Id: PR0063402
Description: GEN 6-25 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0063407
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: FLEXTRONICS
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0046596
Prog Element Code: RISK MANAGEMENT AND PREVENTION PLAN - GENERAL
Record Id: PR0063403
Description: CALARP - GENERAL
Facility Status: Inactive, non-billable
Program Category: CALARP PROGRAM

Name: VALENCE SURFACE TECHNOLOGIES
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058564
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0081134
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: Inactive, non-billable

ACTERON CORPORATION (Continued) **1001115477**

Program Category: BUSINESS PLAN PROGRAM

Name: VALENCE SURFACE TECHNOLOGIES
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058564
Prog Element Code: 2233
Record Id: PR0081135
Description: GEN 6-25 TONS HAZ WASTE/YR - RCRA
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE GENERATOR (RCRA-LQG)

Name: VALENCE SURFACE TECHNOLOGIES
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058564
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0081133
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: VALENCE SURFACE TECHNOLOGIES
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058564
Prog Element Code: 2983
Record Id: PR0081136
Description: CAL ARP PROGRAM 2
Facility Status: Inactive, non-billable
Program Category: CALARP PROGRAM

Name: VALENCE SURFACE TECHNOLOGIES
Address: 1000 COMMERCIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0058564
Prog Element Code: 3091
Record Id: PR0081137
Description: STORMWATER ANNUAL INSPECTION FEE
Facility Status: Inactive, non-billable
Program Category: STORMWATER

EMI:
Name: VALENCE SURFACE TECHNOLOGIES
Address: 1000 COMMERCIAL STREET
City,State,Zip: SAN CARLOS, CA 94070
Year: 2014
County Code: 41
Air Basin: SF
Facility ID: 20582
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD

ACTERON CORPORATION (Continued) **1001115477**

Total Organic Hydrocarbon Gases Tons/Yr:	0.989515968
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.00019125
NOX - Oxides of Nitrogen Tons/Yr:	0.000879709
SOX - Oxides of Sulphur Tons/Yr:	4.08e-007
Particulate Matter Tons/Yr:	6.5487e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6.2868e-005

Name:	VALENCE SURFACE TECHNOLOGIES
Address:	1000 COMMERCIAL STREET
City,State,Zip:	SAN CARLOS, CA 94070
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	20582
Air District Name:	BA
SIC Code:	3471
Air District Name:	BAY AREA AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.989566598
Reactive Organic Gases Tons/Yr:	0.426649087
Carbon Monoxide Emissions Tons/Yr:	0.00034425
NOX - Oxides of Nitrogen Tons/Yr:	0.001583477
SOX - Oxides of Sulphur Tons/Yr:	7.34e-007
Particulate Matter Tons/Yr:	2.2614e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.171e-005

HAZNET:

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL ST
City,State,Zip:	SAN CARLOS, CA 940704026
Contact:	DAN DALTON
Telephone:	6698880612
Mailing Address:	1000 COMMERCIAL ST
Year:	2019
Gepaid:	CAR000014126
TSD EPA ID:	NVT330010000
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	5.21250
Year:	2019
Gepaid:	CAR000014126
TSD EPA ID:	RID059735761
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.02500
Year:	2019
Gepaid:	CAR000014126
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	6.52560

ACTERON CORPORATION (Continued) **1001115477**

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: NVT330010000
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.14675

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: AZD980735500
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 1.25850

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: CAD008488025
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 26.37525

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: NVD980895338
CA Waste Code: 711 - Liquids with cyanides >= 1,000 Mg./L
Disposal Method: H070 -
Tons: 0.02085

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: NVT330010000
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.22935

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: RID059735761
CA Waste Code: 711 - Liquids with cyanides >= 1,000 Mg./L
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 1.64295

Year: 2019
Gepaid: CAR000014126
TSD EPA ID: NVT330010000
CA Waste Code: 513 - Empty containers less than 30 gallons
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.90000

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

ACTERON CORPORATION (Continued) **1001115477**

Additional Info:

Year:	2017
Gen EPA ID:	CAR000014126
Shipment Date:	20171114
Creation Date:	8/1/2018 18:31:11
Receipt Date:	20171120
Manifest ID:	016725937JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F008
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.3685
Waste Quantity:	2737
Quantity Unit:	P
Shipment Date:	20171109
Creation Date:	6/26/2018 18:30:22
Receipt Date:	20171117
Manifest ID:	017362796JJK
Trans EPA ID:	CAR000276295
Trans Name:	WM ENVIROSERV
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.325
Waste Quantity:	650
Quantity Unit:	P
Shipment Date:	20171109
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171126
Manifest ID:	017362795JJK
Trans EPA ID:	CAR000276295
Trans Name:	WM ENVIROSERV
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND
TSDF EPA ID:	ARD981057870
Trans Name:	RINECO
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Shipment Date:	20171109
Creation Date:	6/26/2018 18:30:22
Receipt Date:	20171117
Manifest ID:	017362796JJK

ACTERON CORPORATION (Continued) **1001115477**

Trans EPA ID:	CAR000276295
Trans Name:	WM ENVIROSERV
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Shipment Date:	20171109
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171115
Manifest ID:	017362797JJK
Trans EPA ID:	CAR000276295
Trans Name:	WM ENVIROSERV
Trans 2 EPA ID:	CAR000191015
Trans 2 Name:	ROCAMI TRUCKING
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
Waste Code Description:	223 - Unspecified oil-containing waste
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Shipment Date:	20171103
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171122
Manifest ID:	011546598FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	D008
Shipment Date:	20171103
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171122
Manifest ID:	011546598FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

ACTERON CORPORATION (Continued) **1001115477**

Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Shipment Date:	20171103
Manifest ID:	011546598FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Shipment Date:	20171103
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171122
Manifest ID:	011546598FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Shipment Date:	20171103
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171122
Manifest ID:	011546598FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	D001

Additional Info:

Year:	2016
Gen EPA ID:	CAR000014126
Shipment Date:	20151231
Creation Date:	11/18/2016 18:33:37

ACTERON CORPORATION (Continued) **1001115477**

Receipt Date:	20160112
Manifest ID:	014342946JJK
Trans EPA ID:	CAD059240713
Trans Name:	MC NOTTINGHAM CO OF SO CAL
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.78
Waste Quantity:	3560
Quantity Unit:	P
Shipment Date:	20151221
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151221
Manifest ID:	005748772FLE
Trans EPA ID:	CAD982052797
Trans Name:	J&B ENTERPRISES
TSDF EPA ID:	CAD982052797
Trans Name:	J&B ENTERPRISES
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F009
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D003
Shipment Date:	20151005
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151013
Manifest ID:	015056256JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	CAR000223511
Trans 2 Name:	IHML TRANSPORTATION
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	181 - Other inorganic solid waste Organics
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Shipment Date:	20151005
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151013
Manifest ID:	015056256JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	CAR000223511
Trans 2 Name:	IHML TRANSPORTATION
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	181 - Other inorganic solid waste Organics

ACTERON CORPORATION (Continued) **1001115477**

RCRA Code:	D007
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20151005
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151013
Manifest ID:	015056256JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	CAR000223511
Trans 2 Name:	IHML TRANSPORTATION
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Shipment Date:	20151005
Creation Date:	5/4/2016 22:15:22
Receipt Date:	20151013
Manifest ID:	015056256JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	CAR000223511
Trans 2 Name:	IHML TRANSPORTATION
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D007
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Shipment Date:	20150923
Creation Date:	11/6/2015 22:15:31
Receipt Date:	20150923
Manifest ID:	005748656FLE
Trans EPA ID:	CAD982052797
Trans Name:	J&B ENTERPRISES
TSDF EPA ID:	CAD982052797
Trans Name:	J&B ENTERPRISES
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F009
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D003

ACTERON CORPORATION (Continued) **1001115477**

Shipment Date:	20150825
Creation Date:	5/4/2016 22:15:08
Receipt Date:	20150902
Manifest ID:	014342674JJK
Trans EPA ID:	CAD059240713
Trans Name:	MC NOTTINGHAM CO OF SO CAL
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P

Shipment Date:	20150804
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150813
Manifest ID:	014909106JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL INDUSTRIES
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G

Shipment Date:	20150624
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150630
Manifest ID:	014342673JJK
Trans EPA ID:	CAD059240713
Trans Name:	MC NOTTINGHAM CO OF SO CAL
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7
Waste Quantity:	5400
Quantity Unit:	P

NPDES:

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL ST
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	476172

ACTERON CORPORATION (Continued) **1001115477**

Order Number:	97-03-DWQ
WDID:	2 41I026723
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	08/04/2016
Termination Date Of Regulatory Measure:	01/09/2018
Discharge Address:	1000 Commercial St
Discharge Name:	VSTSC LLC
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	476172
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I026723
Program Type:	Industrial
Effective Date Of Regulatory Measure:	08/04/2016
Termination Date Of Regulatory Measure:	01/09/2018
Discharge Name:	VSTSC LLC
Discharge Address:	1000 Commercial St
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	476172
Regulatory Measure Type:	Industrial
WDID:	2 41I026723
Received Date:	08/04/2016
Processed Date:	08/04/2016
Status:	Active
Status Date:	08/04/2016
Place Size:	.75
Place Size Unit:	Acres
Contact:	Frank Ruano
Contact Title:	General Manager
Contact Phone:	650-222-5830
Contact Email:	fruano@nxedgeinc.com
Operator Name:	VSTSC LLC
Operator Address:	1000 Commercial St
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Frank Ruano
Operator Contact Title:	General Manager
Operator Contact Phone:	650-222-5830
Operator Contact Email:	fruano@nxedgeinc.com
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pulgas Creek
Certifier:	Frank Ruano

ACTERON CORPORATION (Continued) **1001115477**

Certifier Title:	General Manager
Certification Date:	04-AUG-16
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41NEC000107
Regulatory Measure Type:	Industrial
Status:	Active
Status Date:	01/21/2020
Operator Name:	Valence San Carlos
Operator Address:	1000 Commercial
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	457489
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41NEC000107
Program Type:	Industrial
Effective Date Of Regulatory Measure:	07/20/2015
Discharge Name:	Valence San Carlos
Discharge Address:	1000 Commercial
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	457489
Regulatory Measure Type:	Industrial
WDID:	2 41NEC000107
Received Date:	07/01/2015
Processed Date:	07/20/2015
Status:	Active
Status Date:	07/20/2015
Place Size:	34138
Place Size Unit:	SqFt
Contact:	Dan Dalton
Contact Phone:	669-888-0612
Contact Email:	dan.dalton@nxedgeinc.com
Operator Name:	Valence San Carlos
Operator Address:	1000 Commercial
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Dan Dalton
Operator Contact Phone:	669-888-0612
Operator Contact Email:	dan.dalton@nxedgeinc.com
Operator Type:	Private Business
Developer State:	California

ACTERON CORPORATION (Continued) **1001115477**

Emergency Phone:	650-422-2261
Certifier:	Dan Dalton
Certifier Title:	Regional EHS Manager
Certification Date:	16-NOV-16
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL ST
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I026723
Regulatory Measure Type:	Industrial
Status:	Terminated
Status Date:	01/10/2018
Operator Name:	VSTSC LLC
Operator Address:	1000 Commercial St
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	476172
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I026723
Program Type:	Industrial
Effective Date Of Regulatory Measure:	08/04/2016
Termination Date Of Regulatory Measure:	01/09/2018
Discharge Name:	VSTSC LLC
Discharge Address:	1000 Commercial St
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	476172
Regulatory Measure Type:	Industrial
WDID:	2 41I026723
Received Date:	08/04/2016
Processed Date:	08/04/2016
Status:	Active
Status Date:	08/04/2016
Place Size:	.75
Place Size Unit:	Acres
Contact:	Frank Ruano
Contact Title:	General Manager
Contact Phone:	650-222-5830
Contact Email:	fruano@nxedgeinc.com
Operator Name:	VSTSC LLC
Operator Address:	1000 Commercial St
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Frank Ruano

ACTERON CORPORATION (Continued) **1001115477**

Operator Contact Title:	General Manager
Operator Contact Phone:	650-222-5830
Operator Contact Email:	fruano@nxedgeinc.com
Operator Type:	Private Business
Developer State:	California
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pulgas Creek
Certifier:	Frank Ruano
Certifier Title:	General Manager
Certification Date:	04-AUG-16
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	457489
Order Number:	97-03-DWQ
WDID:	2 41NEC000107
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	07/20/2015
Discharge Address:	1000 Commercial
Discharge Name:	Valence San Carlos
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	457489
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41NEC000107
Program Type:	Industrial
Effective Date Of Regulatory Measure:	07/20/2015
Discharge Name:	Valence San Carlos
Discharge Address:	1000 Commercial
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Region:	2
Regulatory Measure ID:	457489
Regulatory Measure Type:	Industrial
WDID:	2 41NEC000107
Received Date:	07/01/2015
Processed Date:	07/20/2015
Status:	Active
Status Date:	07/20/2015
Place Size:	34138

ACTERON CORPORATION (Continued) **1001115477**

Place Size Unit:	SqFt
Contact:	Dan Dalton
Contact Phone:	669-888-0612
Contact Email:	dan.dalton@nxedgeinc.com
Operator Name:	Valence San Carlos
Operator Address:	1000 Commercial
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Dan Dalton
Operator Contact Phone:	669-888-0612
Operator Contact Email:	dan.dalton@nxedgeinc.com
Operator Type:	Private Business
Developer State:	California
Emergency Phone:	650-422-2261
Certifier:	Dan Dalton
Certifier Title:	Regional EHS Manager
Certification Date:	16-NOV-16
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

CIWQS:

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL ST
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	VSTSC LLC
Agency Address:	1000 Commercial St, San Carlos, CA 94070
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I026723
NPDES Number:	CAS000001
Effective Date:	08/04/2016
Termination Date:	01/09/2018
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.505161
Longitude:	-122.253082

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Valence San Carlos
Agency Address:	1000 Commercial, San Carlos, CA 94070
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ

ACTERON CORPORATION (Continued) **1001115477**

WDID:	2 41NEC000107
NPDES Number:	CAS000001
Effective Date:	07/20/2015
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	37.50487
Longitude:	-122.25318

HWTS:

Name:	NXEDGE SAN CARLOS
Address:	1000 COMMERCIAL ST
City,State,Zip:	SAN CARLOS, CA 940700000
EPA ID:	CAR000014126
Create Date:	02/26/1997
Last Act Date:	09/03/2019
Mailing Address:	1000 COMMERCIAL ST
Mailing City,State,Zip:	SAN CARLOS, CA 940704026
Owner Name:	NXEDGE SAN CARLOS
Owner Address:	1000 COMMERCIAL ST
Owner City,State,Zip:	SAN CARLOS, CA 940704026
Contact Name:	DAN DALTON
Contact Address:	1000 COMMERCIAL STREET
City,State,Zip:	SAN CARLOS, CA 94070

NAICS:

EPA ID:	CAR000014126
Create Date:	2010-12-17 09:01:07
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring
Issued EPA ID Date:	1997-02-26 00:00:00
Facility Name:	NXEDGE SAN CARLOS
Facility Address:	1000 COMMERCIAL ST
Facility City:	SAN CARLOS
Facility County:	41
Facility State:	CA
Facility Zip:	940700000

352
SSE
1/2-1
0.930 mi.
4911 ft.

GTE LENKURT INC **CA ENVIROSTOR** **S122221906**
1105 COUNTY ROAD **N/A**
SAN CARLOS, CA 94070

Relative:
Higher

Actual:
19 ft.

ENVIROSTOR:

Name:	GTE LENKURT INC
Address:	1105 COUNTY ROAD
City,State,Zip:	SAN CARLOS, CA 940700000
Facility ID:	80001594
Status:	Inactive - Needs Evaluation
Status Date:	06/29/2009
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	WM
Program Manager:	Robert Boggs

GTE LENKURT INC (Continued) **S122221906**

Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.50329
Longitude:	-122.2542
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD009118605
Alias Type:	EPA Identification Number
Alias Name:	110008260817
Alias Type:	EPA (FRS #)
Alias Name:	80001594
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	Interim Measures Questionnaire
Completed Date:	03/13/1992
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Preliminary Assessment Report
Completed Date:	09/23/1991

AY353 **LITTON SYSTEMS INC** **CA ENVIROSTOR** **S104494431**
SE **960 INDUSTRIAL** **CA LUST** **N/A**
1/2-1 **SAN CARLOS, CA 94070** **CA CPS-SLIC**
0.943 mi. **CA San Mateo Co. BI**
4979 ft. **Site 1 of 2 in cluster AY** **CA Cortese**
CA ENF
Relative: **CA CIWQS**
Lower **CA CERS**
Actual:
7 ft.

ENVIROSTOR:

Name:	LITTON SYSTEMS, INC., ELECTRON DEVICE DIV.
Address:	960 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94070
Facility ID:	71002469
Status:	Inactive - Needs Evaluation
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	37.50453
Longitude:	-122.2498
APN:	NONE SPECIFIED

LITTON SYSTEMS INC (Continued) **S104494431**

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD056160336
Alias Type: EPA Identification Number
Alias Name: 110000861997
Alias Type: EPA (FRS #)
Alias Name: 71002469
Alias Type: Envirostor ID Number

Completed Info:

Name: L-3 COMMUNICATIONS ELECTRON DEVICES DIV
Address: 960 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940704116
Facility ID: 80001423
Status: Inactive - Needs Evaluation
Status Date: 06/26/2009
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 37.50453
Longitude: -122.2498
APN: 046162290
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 046162290
Alias Type: APN
Alias Name: CAD056160336
Alias Type: EPA Identification Number
Alias Name: 110000861997
Alias Type: EPA (FRS #)
Alias Name: 80001423
Alias Type: Envirostor ID Number

Completed Info:

LUST:
Name: LITTON SYSTEMS INC
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101121

LITTON SYSTEMS INC (Continued) **S104494431**

Global Id:	T0608101121
Latitude:	37.503649
Longitude:	-122.248929
Status:	Completed - Case Closed
Status Date:	01/11/2000
Case Worker:	UUU
RB Case Number:	41-1260
File Location:	Local Agency
Local Case Number:	770069
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0608101121
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

LUST:

Global Id:	T0608101121
Action Type:	ENFORCEMENT
Date:	09/17/1998
Action:	Notice of Responsibility - #1
Global Id:	T0608101121
Action Type:	Other
Date:	08/20/1998
Action:	Leak Reported

LUST:

Global Id:	T0608101121
Status:	Open - Case Begin Date
Status Date:	08/20/1998
Global Id:	T0608101121
Status:	Completed - Case Closed
Status Date:	01/11/2000

SAN MATEO CO. LUST:

Name:	L-3 COMMUNICATIONS
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA
Region:	SAN MATEO
Facility ID:	770069
Facility Status:	9- Case Closed
Global ID:	T0608101121
APN Number:	046162290
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA
Name:	L-3 COMMUNICATIONS
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA

LITTON SYSTEMS INC (Continued) **S104494431**

Region:	SAN MATEO
Facility ID:	779085
Facility Status:	9- Case Closed
APN Number:	046162290
Case Type:	SAN CARLOS, CA
EDR Link ID:	SAN CARLOS, CA

LUST REG 2:

Region:	2
Facility Status:	Case Closed
Case Number:	770069
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Oversight Program:	LUST

CPS-SLIC:

Name:	L-3 COMMUNICATIONS
Address:	960 INDUSTRIAL ROAD
City,State,Zip:	SAN CARLOS, CA 94707
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	12/06/2010
Global Id:	T10000000732
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	779085
Latitude:	37.504653324
Longitude:	-122.25065589
Case Type:	Cleanup Program Site
File Location:	Local Agency
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Cyanide
Site History:	Extracted from Bureau Veritas' April 22, 2009 Phase II Environmental Site Assessment Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. Aqua Science Engineers, Inc. (ASE) conducted investigations following recent closure activities at the Site. In September 2008, ASE advanced nine (9) soil borings in Building 5B by hand auger to depths between 2.0 and 4.5 feet bgs for the collection of soil samples; five (5) of the borings were advanced at the former plating room, and four (4) of the borings were advanced at the former cleaning room. ASE also concrete-cored the bottom of the ENU vault for the collection of one water sample. Soil samples from the former plating room were analyzed for CAM 17 metals and pH, and one sample (from Boring P-4 at the 3.5-foot depth) was also analyzed for cyanide. Soil samples from the cleaning room were analyzed for volatile organic compounds (VOCs) and pH. The water sample was analyzed for pH. No VOCs were detected at concentrations above California Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESL) for shallow soil in an industrial/commercial land use setting. Readings for pH were not indicative of hazardous conditions. Soil from the former plating room showed arsenic at concentrations reflective of natural background concentrations. Cyanide was detected at the 3.5-foot depth at a concentration of 10 milligrams per kilogram (mg/kg), which exceeded its RWQCB ESL. In November 2008, upon the request of SMCEH, ASE

LITTON SYSTEMS INC (Continued) **S104494431**

conducted additional sampling activities around the vicinity of Boring P-4 to determine the extent of cyanide in soil within the former plating room. Four (4) soil borings (P-6 through P-9) were advanced during the investigation. Three (3) of the borings were advanced to the 2.0-foot depth at locations approximately 3 feet away from Boring P-4, and one (1) boring was advanced to the 4.5-foot depth immediately adjacent to Boring P-4. Analytical results showed cyanide in soil at concentrations up to 0.36 mg/kg, with the highest concentration detected at the 4.5-foot depth. Detected concentrations of cyanide were above its RWQCB ESL. Reportedly, it was ASE s opinion that the cyanide was limited in vertical and lateral extent, and that the concentrations were related to naturally-occurring background conditions. On December 3, 2008, ASE submitted a letter to the SMCEH presenting their rationale for the occurrence of cyanide at background concentrations at the Site. ASE concluded that the cyanide concentrations detected in soil were within the range of naturally-occurring background concentrations for cyanide in both San Mateo and Santa Clara counties. In their e-mail correspondence dated December 12, 2008, SMCEH did not concur with ASE s assertion due to the lack of site-specific data to support their understanding of background conditions. SMCEH requested that additional investigation be performed to delineate the extent of cyanide in soil, investigate the potential for cyanide to be present in groundwater, and establish site specific background concentrations for cyanide. On January 23, 2009, L-3 voluntarily entered into a Remedial Action Agreement with SMCEH. The Agreement required that further characterization and potential remedial action, if necessary, be conducted at the Site.

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

Name:	LITTON ELECTRON DEVICES
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	02/27/2014
Global Id:	SL1821P612
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Latitude:	37.504814073
Longitude:	-122.25010598
Case Type:	Cleanup Program Site
Case Worker:	CH
RB Case Number:	41S0149
File Location:	Regional Board
Potential Media Affected:	Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Surface water
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Trichloroethylene (TCE), Vinyl chloride
Site History:	Site Location and Description The subject Site is an approximately 12-acre property located at 960 Industrial Road in San Carlos, San Mateo County, California. The Site is bounded by Industrial Road to the northeast, Commercial Street to the northwest, and property occupied by Kelly-Moore to the southwest. Brittan Avenue forms part of the Site's southeastern boundary. Pulgas Creek, a tidally influenced drainage channel, bounds the remainder of the Site's southeastern boundary . The Site is approximately 5 to 10 feet above mean sea level (msl). Located in an area developed primarily for

LITTON SYSTEMS INC (Continued) **S104494431**

industrial and commercial use, the Site was developed in the 1950s by Litton Electron Devices (Litton). Historical Site operations consist of the design, manufacture, and distribution of microwave components for use in weather radar equipment, medical devices, and communication equipment for military aircraft and ships. Litton operated the Site from 1956 to 2001, when the Site and its operations were purchased by Northrop Grumman. Northrop Grumman sold the facility in 2002 to L3 Communications, which currently operates the Site as L3 Electron Devices. Northrop Grumman has retained the status of 'responsible party' for purposes of environmental monitoring and remediation. No significant changes in Site operations have reportedly occurred during the property transactions. The main building at the Site is a horseshoe-shaped, one- and two-story structure totaling approximately 200,000 square feet. The main building is roughly divided into five sections referred to as Buildings 3A, 3B, 5A, 5B, and 7. The construction of the main building consists of tilt-up concrete walls, concrete floor slabs, and a built-up roofing system. Two smaller structures, a 3,600-square foot chemical storage building and a liquid hydrogen tank pad are located on the northwestern portion of the Site. These structures were constructed in 1983. A small fenced area with a metal roof and concrete slab floor used to store empty drums is located in the southwestern portion of the Site. The remainder of the Site consists of asphalt-paved parking lots with small landscaped areas and vegetation along the banks of Pulgas Creek. In 2018, the Site was sold to Alexandria Real Estate. The Site is currently vacant and the property owner may redevelop into commercial use.

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

San Mateo Co. BI:

Name:	L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address:	960 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018098
Prog Element Code:	STORES HAZ MAT >32000GAL, 240001LB, 112000FT3
Record Id:	PR0004791
Description:	STORES HAZ MAT >32000GAL, 224000LB, 112000CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address:	960 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO
Facility ID:	FA0018098
Prog Element Code:	COND EXEMPT - SPECIAL WASTES
Record Id:	PR0030017
Description:	COND EXEMPT - SPECIAL WASTES
Facility Status:	Inactive, non-billable
Program Category:	CONDITIONALLY EXEMPT (CE)

Name:	L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address:	960 INDUSTRIAL
City,State,Zip:	SAN CARLOS, CA 94070
Region:	SAN MATEO

LITTON SYSTEMS INC (Continued) **S104494431**

Facility ID: FA0018098
Prog Element Code: COND EXEMPT - SPECIAL WASTES
Record Id: PR0030018
Description: COND EXEMPT - SPECIAL WASTES
Facility Status: Inactive, non-billable
Program Category: CONDITIONALLY EXEMPT (CE)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: COND EXEMPT - SPECIAL WASTES
Record Id: PR0030019
Description: COND EXEMPT - SPECIAL WASTES
Facility Status: Inactive, non-billable
Program Category: CONDITIONALLY EXEMPT (CE)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0030016
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0047263
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: CONDITIONAL AUTHORIZED (CA)
Record Id: PR0030015
Description: CONDITIONAL AUTHORIZED (CA)
Facility Status: Inactive, non-billable
Program Category: CONDITIONALLY AUTHORIZED (CA)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: 2235

LITTON SYSTEMS INC (Continued) **S104494431**

Record Id: PR0025130
Description: GEN 51-250 TONS HAZ WASTE/YR - RCRA
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE GENERATOR (RCRA-LQG)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: 2354
Record Id: PR0034967
Description: TANK STOR CAP => 10,000 AND <100,000 GAL
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0053164
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: PERMIT BY RULE (PBR)
Record Id: PR0053165
Description: PERMIT BY RULE (PBR)
Facility Status: Inactive, non-billable
Program Category: PERMIT BY RULE (PBR)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: 3091
Record Id: PR0041229
Description: STORMWATER ANNUAL INSPECTION FEE
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: CONDITIONAL AUTHORIZED (CA)
Record Id: PR0030013
Description: CONDITIONAL AUTHORIZED (CA)

LITTON SYSTEMS INC (Continued) **S104494431**

Facility Status: Inactive, non-billable
Program Category: CONDITIONALLY AUTHORIZED (CA)

Name: L3 TECHNOLOGIES, INC., ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: SAN MATEO
Facility ID: FA0018098
Prog Element Code: CONDITIONAL AUTHORIZED (CA)
Record Id: PR0030014
Description: CONDITIONAL AUTHORIZED (CA)
Facility Status: Inactive, non-billable
Program Category: CONDITIONALLY AUTHORIZED (CA)

CORTESE:
Name: LITTON SYSTEMS INC
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA 94070
Region: CORTESE
Global ID: T0608101121
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Flag: active
File Name: Active Open

ENF:
Name: LITTON ELECTRON DEVICES
Address: 960 INDUSTRIAL
City,State,Zip: SAN CARLOS, CA
Region: 2
Facility Id: 238449
Agency Name: Litton Industries
Place Type: Facility
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Of Places: 1
Source Of Facility: Reg Meas
Program: UNREGS
Program Category1: UNREGS
Program Category2: UNREGS
Of Programs: 1
WDID: 2 41S0149
Reg Measure Id: 169451
Reg Measure Type: Unregulated
Region: 2
Status: Never Active
Status Date: 02/21/2013
Status Enrollee: N
Individual/General: I
Direction/Voice: Passive
Enforcement Id(EID): 243412
Region: 2
Order / Resolution Number: UNKNOWN
Enforcement Action Type: Notice of Violation
Effective Date: 06/26/2003

LITTON SYSTEMS INC (Continued) **S104494431**

Status:	Historical
Title:	Enforcement - 2 41S0149
Description:	CORRECT DEFICIENCIES
Program:	UNREGS
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

CIWQS:

Name:	LITTON ELECTRON DEVICES
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	Litton Electron Devices
Agency Address:	960 Industrial Rd, San Carlos, CA 94070
Place/Project Type:	Industrial - Electron Tubes
SIC/NAICS:	3671
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I013736
NPDES Number:	CAS000001
Effective Date:	02/02/1998
Termination Date:	01/21/2003
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.5047
Longitude:	-122.24929

CERS:

Name:	LITTON ELECTRON DEVICES
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Site ID:	227443
CERS ID:	SL1821P612
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	KYLE COCKERHAM - CENTRAL VALLEY RWQCB (REGION 5S)
Affiliation Address:	11020 SUN CENTER DRIVE #200
Affiliation City:	RANCHO CORDOVA
Affiliation State:	CA

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ERICA KALVE - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address:	1515 Clay Street, Suite 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Phone:	5106222064

LITTON SYSTEMS INC (Continued) **S104494431**

Name: L-3 COMMUNICATIONS
Address: 960 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94707
Site ID: 237768
CERS ID: T10000000732
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MICHAEL ROCHETTE - SAN FRANCISCO BAY RWQCB (REGION 2)
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AY354 **L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISIO** **RCRA-TSDF** **1007198873**
SE **960 INDUSTRIAL ROAD** **RCRA NonGen / NLR** **CAD056160336**
1/2-1 **SAN CARLOS, CA 94070** **CA ICE**
0.966 mi. **CA HWP**
5101 ft. **Site 2 of 2 in cluster AY** **CA NPDES**
CA CIWQS
Relative: **CA CERS**
Lower
Actual:
7 ft.

RCRA-TSDF:
Date form received by agency: 2018-10-15 00:00:00.0
Facility name: L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION
Facility address: 960 INDUSTRIAL ROAD
SAN CARLOS, CA 94070
EPA ID: CAD056160336
Mailing address: INDUSTRIAL ROAD
SAN CARLOS, CA 94070
Contact: CLIFFORD R BAUGHN
Contact address: INDUSTRIAL ROAD
SAN CARLOS, CA 94070
Contact country: US
Contact telephone: 650-486-5583
Contact email: CLIFF.BAUGHN@L3T.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: L-3 COMMUNICATIONS CORPORATION
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2002-10-26 00:00:00.

Owner/operator name: L3 TECHNOLOGIES, INC
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2002-10-31 00:00:00.

Owner/operator name: LITTON SYSTEMS INC
Owner/operator address: 21240 BURBANK BLVD

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

WOODLAND HILLS, CA 91367
Owner/operator telephone: 818-598-5000
Legal status: Private
Owner/Operator Type: Owner

Owner/operator name: L-3 COMMUNICATIONS
Owner/operator address: THIRD STREET
NEW YORK, NY 10016
Owner/operator country: US
Owner/operator telephone: 212-806-5494
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2002-10-31 00:00:00.

Owner/operator name: LITTON INDUSTRIES INC. ELECTRON TUBE DIV
Owner/operator address: 960 INDUSTRIAL RD
CITY NOT REPORTED, CA 99999
Owner/operator telephone: 415-591-8411
Legal status: Private
Owner/Operator Type: Operator

Owner/operator name: L-3 COMMUNICATIONS CORPORATION
Owner/operator address: THIRD STREET AVENUE
NEY YORK, NY 10016
Owner/operator country: US
Owner/operator telephone: 212-697-1111
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2002-10-26 00:00:00.

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: 2017-04-17 00:00:00.0
Site name: L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2016-02-11 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Date form received by agency: 2014-03-01 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2012-02-17 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2010-06-03 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2008-03-21 00:00:00.0
Site name: L 3 COMMUNICATIONS ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2008-02-20 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2008-01-23 00:00:00.0
Site name: L 3 COMMUNICATIONS ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2006-02-03 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2004-11-24 00:00:00.0
Site name: L3 COMMUNICATIONS ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2004-02-24 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2003-08-25 00:00:00.0
Site name: L3 COMMUNICATIONS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2002-02-25 00:00:00.0
Site name: LITTON SYSTEMS INC., ELECTRON DEVICES
Classification: Large Quantity Generator

Date form received by agency: 2000-12-04 00:00:00.0
Site name: LITTON SYSTEMS INC ELECTRON
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: LITTON SYSTEMS INC., ELECTRON DEVICES
Classification: Large Quantity Generator

Date form received by agency: 1999-03-16 00:00:00.0
Site name: LITTON SYSTEMS, INC. ELECTRON DEVICES DI
Classification: Large Quantity Generator

Date form received by agency: 1996-02-05 00:00:00.0

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Site name: LITTON IND. ELECTRON DEVICES DIV.
Classification: Large Quantity Generator

Date form received by agency: 1994-03-11 00:00:00.0
Site name: LITTON IND ELECTRON TUBE DIV.
Classification: Large Quantity Generator

Date form received by agency: 1993-09-09 00:00:00.0
Site name: LITTON SYSTEMS INC ELECTRON
Classification: Large Quantity Generator

Date form received by agency: 1992-02-18 00:00:00.0
Site name: LITTON IND ELECTRON TUBE DIV
Classification: Large Quantity Generator

Date form received by agency: 1990-03-26 00:00:00.0
Site name: LITTON IND ELECTRON TUBE DIV
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

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

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

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

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: 512
. Waste name: Other empty containers 30 gallons or more

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 731
. Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

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

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

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P098
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U161
. Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-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

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 26423

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 59905

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 12427

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 6250

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 13550

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 15430

Waste code: D008
Waste name: LEAD
Amount (Lbs): 6250

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 37

Waste code: D011
Waste name: SILVER
Amount (Lbs): 430

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 10800

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

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 20800

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 10800

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
Amount (Lbs): 11792

Waste code: P098
Waste name: POTASSIUM CYANIDE
Amount (Lbs): 115

Waste code: P106
Waste name: SODIUM CYANIDE
Amount (Lbs): 115

Corrective Action Summary:
Event date: 1990-01-01 00:00:00.0
Event: LEAD AGENCY DETERMINATION

Facility Has Received Notices of Violations:
Area of violation: Generators - Pre-transport
Date violation determined: 2016-09-12 00:00:00.0
Date achieved compliance: 2016-09-12 00:00:00.0
Violation lead agency: State

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2007-11-29 00:00:00.0
Violation lead agency: State

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2007-11-29 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2007-10-18 00:00:00.0

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Enforcement lead agency: State
Final penalty amount: 30500

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2007-11-29 00:00:00.0
Violation lead agency: State
Enforcement action date: 2003-07-25 00:00:00.0
Enforcement lead agency: State

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2003-11-12 00:00:00.0
Violation lead agency: State
Enforcement action date: 2003-07-25 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 1987-09-23 00:00:00.0
Date achieved compliance: 1988-04-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-03-30 00:00:00.0
Enforcement lead agency: State

Evaluation Action Summary:
Evaluation date: 2018-02-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 2017-11-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 2016-09-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 2016-09-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2016-09-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-29 00:00:00.0
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Evaluation lead agency: State

Evaluation date: 2003-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-11-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Area of violation: Generators - General
Date achieved compliance: 2003-11-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-07-24 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Evaluation lead agency: State

Evaluation date: 1999-12-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: EPA

Evaluation date: 1987-09-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1988-04-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1987-08-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Evaluation lead agency: State

RCRA NonGen / NLR:
Date form received by agency: 2018-10-15 00:00:00.0
Facility name: L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION
Facility address: 960 INDUSTRIAL ROAD
SAN CARLOS, CA 94070
EPA ID: CAD056160336
Mailing address: INDUSTRIAL ROAD
SAN CARLOS, CA 94070
Contact: CLIFFORD R BAUGHN
Contact address: INDUSTRIAL ROAD
SAN CARLOS, CA 94070
Contact country: US
Contact telephone: 650-486-5583
Contact email: CLIFF.BAUGHN@L3T.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: L-3 COMMUNICATIONS CORPORATION
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2002-10-26 00:00:00.

Owner/operator name: L3 TECHNOLOGIES, INC
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2002-10-31 00:00:00.

Owner/operator name: LITTON SYSTEMS INC
Owner/operator address: 21240 BURBANK BLVD

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

WOODLAND HILLS, CA 91367
Owner/operator telephone: 818-598-5000
Legal status: Private
Owner/Operator Type: Owner

Owner/operator name: L-3 COMMUNICATIONS
Owner/operator address: THIRD STREET
NEW YORK, NY 10016
Owner/operator country: US
Owner/operator telephone: 212-806-5494
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2002-10-31 00:00:00.

Owner/operator name: LITTON INDUSTRIES INC. ELECTRON TUBE DIV
Owner/operator address: 960 INDUSTRIAL RD
CITY NOT REPORTED, CA 99999
Owner/operator telephone: 415-591-8411
Legal status: Private
Owner/Operator Type: Operator

Owner/operator name: L-3 COMMUNICATIONS CORPORATION
Owner/operator address: THIRD STREET AVENUE
NEY YORK, NY 10016
Owner/operator country: US
Owner/operator telephone: 212-697-1111
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2002-10-26 00:00:00.

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: 2017-04-17 00:00:00.0
Site name: L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2016-02-11 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Date form received by agency: 2014-03-01 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2012-02-17 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2010-06-03 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2008-03-21 00:00:00.0
Site name: L 3 COMMUNICATIONS ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2008-02-20 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIVISION
Classification: Large Quantity Generator

Date form received by agency: 2008-01-23 00:00:00.0
Site name: L 3 COMMUNICATIONS ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2006-02-03 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2004-11-24 00:00:00.0
Site name: L3 COMMUNICATIONS ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2004-02-24 00:00:00.0
Site name: L-3 COMMUNICATIONS, ELECTRON DEVICES DIV
Classification: Large Quantity Generator

Date form received by agency: 2003-08-25 00:00:00.0
Site name: L3 COMMUNICATIONS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2002-02-25 00:00:00.0
Site name: LITTON SYSTEMS INC., ELECTRON DEVICES
Classification: Large Quantity Generator

Date form received by agency: 2000-12-04 00:00:00.0
Site name: LITTON SYSTEMS INC ELECTRON
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: LITTON SYSTEMS INC., ELECTRON DEVICES
Classification: Large Quantity Generator

Date form received by agency: 1999-03-16 00:00:00.0
Site name: LITTON SYSTEMS, INC. ELECTRON DEVICES DI
Classification: Large Quantity Generator

Date form received by agency: 1996-02-05 00:00:00.0

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Site name: LITTON IND. ELECTRON DEVICES DIV.
Classification: Large Quantity Generator

Date form received by agency: 1994-03-11 00:00:00.0
Site name: LITTON IND ELECTRON TUBE DIV.
Classification: Large Quantity Generator

Date form received by agency: 1993-09-09 00:00:00.0
Site name: LITTON SYSTEMS INC ELECTRON
Classification: Large Quantity Generator

Date form received by agency: 1992-02-18 00:00:00.0
Site name: LITTON IND ELECTRON TUBE DIV
Classification: Large Quantity Generator

Date form received by agency: 1990-03-26 00:00:00.0
Site name: LITTON IND ELECTRON TUBE DIV
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

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

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

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

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: 512
. Waste name: Other empty containers 30 gallons or more

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 731
. Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

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

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

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P098
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U161
. Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-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

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 26423

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 59905

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 12427

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 6250

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 13550

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 15430

Waste code: D008
Waste name: LEAD
Amount (Lbs): 6250

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 37

Waste code: D011
Waste name: SILVER
Amount (Lbs): 430

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 10800

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

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 20800

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 10800

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
Amount (Lbs): 11792

Waste code: P098
Waste name: POTASSIUM CYANIDE
Amount (Lbs): 115

Waste code: P106
Waste name: SODIUM CYANIDE
Amount (Lbs): 115

Corrective Action Summary:
Event date: 1990-01-01 00:00:00.0
Event: LEAD AGENCY DETERMINATION

Facility Has Received Notices of Violations:
Area of violation: Generators - Pre-transport
Date violation determined: 2016-09-12 00:00:00.0
Date achieved compliance: 2016-09-12 00:00:00.0
Violation lead agency: State

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2007-11-29 00:00:00.0
Violation lead agency: State

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2007-11-29 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2007-10-18 00:00:00.0

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Enforcement lead agency: State
Final penalty amount: 30500

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2007-11-29 00:00:00.0
Violation lead agency: State
Enforcement action date: 2003-07-25 00:00:00.0
Enforcement lead agency: State

Area of violation: Generators - General
Date violation determined: 2003-07-24 00:00:00.0
Date achieved compliance: 2003-11-12 00:00:00.0
Violation lead agency: State
Enforcement action date: 2003-07-25 00:00:00.0
Enforcement lead agency: State

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 1987-09-23 00:00:00.0
Date achieved compliance: 1988-04-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1988-03-30 00:00:00.0
Enforcement lead agency: State

Evaluation Action Summary:
Evaluation date: 2018-02-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 2017-11-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 2016-09-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: State

Evaluation date: 2016-09-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2016-09-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2007-11-29 00:00:00.0
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Evaluation lead agency: State

Evaluation date: 2003-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2007-11-29 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-07-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Area of violation: Generators - General
Date achieved compliance: 2003-11-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-07-24 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Evaluation lead agency: State

Evaluation date: 1999-12-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation lead agency: EPA

Evaluation date: 1987-09-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1988-04-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1987-08-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Evaluation lead agency: State

ICE:
Envirostor ID: 3001468
Name: L-3 TECHNOLOGIES, INC., DBA ELECTRON DEVICE DIVISION
Address: 960 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 94070
EPA ID: CAD056160336
Site Type: INSPECTION
Facility Status: No Action

Enforcement:
Action Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date: 10/18/2007

Inspection:
Action Type: Compliance Evaluation Inspection - Generator
Action Date: 07/24/2003
Violation Class: Class 1, Class 2
RTC Date: 11/29/2007

HWP:
Name: L-3 TECHNOLOGIES, INC., DBA ELECTRON DEVICE DIVISION
Address: 960 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940704116
EPA Id: CAD056160336
Cleanup Status: PROTECTIVE FILER
Latitude: 37.50453
Longitude: -122.2498
Facility Type: Historical - Non-Operating
Assembly District: 22
Senate District: 13

Activities:
EPA Id: CAD056160336
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Event Description:	Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date:	10/29/1987
EPA Id:	CAD056160336
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	10/31/1988

Alias:

EPA Id:	CAD056160336
Facility Type:	Historical - Non-Operating
Alias Type:	FRS
Alias:	110000861997

NPDES:

Name:	L3 ELECTRON DEVICES
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	182961
Order Number:	97-03-DWQ
WDID:	2 41I017596
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Effective Date Of Regulatory Measure:	11/06/2002
Termination Date Of Regulatory Measure:	06/27/2018
Discharge Address:	960 Industrial Rd
Discharge Name:	L3 Electron Devices
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	182961
Regulatory Measure Type:	Industrial
WDID:	2 41I017596
Received Date:	05/09/2008
Processed Date:	11/06/2002
Status:	Active
Status Date:	11/06/2002
Place Size:	13
Place Size Unit:	Acres
Contact:	Clifford Baughjn
Contact Title:	Vice President
Contact Phone:	650-486-5583
Contact Email:	cliff.baughn@L3T.com
Operator Name:	L3 Communications Electron Devices Division
Operator Address:	960 Industrial Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Operator Contact:	Clifford Baughn
Operator Contact Title:	Vice President, Administration
Operator Contact Phone:	650-486-5583
Operator Contact Email:	cliff.baughn@l3t.com
Operator Type:	Private Business
Developer State:	California
Emergency Phone:	650-701-6397
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pulgas Creek
Certifier:	Clifford Baughn
Certifier Title:	Vice President, Administration
Certification Date:	26-JAN-15
Primary Sic:	3671-Electron Tubes

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182961
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I017596
Program Type:	Industrial
Effective Date Of Regulatory Measure:	11/06/2002
Discharge Name:	L3 Electron Devices
Discharge Address:	960 Industrial Rd
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

Name:	L3 ELECTRON DEVICES
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
WDID:	2 41I017596
Regulatory Measure Type:	Industrial
Status:	Terminated
Status Date:	08/08/2018
Operator Name:	L3 Electron Devices
Operator Address:	960 Industrial Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070

NPDES as of 03/2018:

Region:	2
Regulatory Measure ID:	182961
Regulatory Measure Type:	Industrial
WDID:	2 41I017596
Received Date:	05/09/2008
Processed Date:	11/06/2002
Status:	Active
Status Date:	11/06/2002
Place Size:	13
Place Size Unit:	Acres
Contact:	Clifford Baughjn
Contact Title:	Vice President
Contact Phone:	650-486-5583

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Contact Email:	cliff.baughn@L3T.com
Operator Name:	L3 Communications Electron Devices Division
Operator Address:	960 Industrial Rd
Operator City:	San Carlos
Operator State:	California
Operator Zip:	94070
Operator Contact:	Clifford Baughn
Operator Contact Title:	Vice President, Administration
Operator Contact Phone:	650-486-5583
Operator Contact Email:	cliff.baughn@l3t.com
Operator Type:	Private Business
Developer State:	California
Emergency Phone:	650-701-6397
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pulgas Creek
Certifier:	Clifford Baughn
Certifier Title:	Vice President, Administration
Certification Date:	26-JAN-15
Primary Sic:	3671-Electron Tubes
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182961
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
WDID:	2 41I017596
Program Type:	Industrial
Effective Date Of Regulatory Measure:	11/06/2002
Discharge Name:	L3 Electron Devices
Discharge Address:	960 Industrial Rd
Discharge City:	San Carlos
Discharge State:	California
Discharge Zip:	94070

CIWQS:

Name:	L3 ELECTRON DEVICES
Address:	960 INDUSTRIAL RD
City,State,Zip:	SAN CARLOS, CA 94070
Agency:	L3 Electron Devices
Agency Address:	960 Industrial Rd, San Carlos, CA 94070
Place/Project Type:	Industrial - Electron Tubes
SIC/NAICS:	3671
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I017596
NPDES Number:	CAS000001
Effective Date:	11/06/2002
Termination Date:	06/27/2018
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.5047

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Longitude: -122.24929

CERS:
Name: L-3 TECHNOLOGIES, INC., DBA ELECTRON DEVICE DIVISION
Address: 960 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940704116
Site ID: 128607
CERS ID: 94070LTTNL960IN
CERS Description: Toxic Release Inventory

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2003
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Generator Return To Compliance: 2007-11-29 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Enforcement Action:
Site ID: 128607
Site Name: L-3 TECHNOLOGIES, INC., DBA ELECTRON DEVICE DIVISION
Site Address: 960 INDUSTRIAL RD
Site City: SAN CARLOS
Site Zip: 940704116
Enf Action Date: 10-18-2007
Enf Action Type: Federal Consent Order with Enforcement and Settlement
Enf Action Description: Federal Consent Order with Enforcement and Settlement
Enf Action Division: Department of Toxic Substances Control
Enf Action Program: DTSC_ENF
Enf Action Source: ENVSTORHAZ

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: CLIFFORD BAUGHN
Affiliation Address: 960 INDUSTRIAL RD
Affiliation City: SAN CARLOS
Affiliation State: CA
Affiliation Zip: 94070
Affiliation Phone: 6505918411

Affiliation Type Desc: Public Contact
Entity Name: TOM TRAN
Affiliation Zip: 94070
Affiliation Phone: 6505918411

Affiliation Type Desc: Technical Contact
Entity Name: TOM TRAN
Affiliation Zip: 94070
Affiliation Phone: 6505918411

Affiliation Type Desc: Company Official
Entity Name: Tom Tran
Entity Title: EH&S Manager

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Affiliation Zip: 94070

Affiliation Type Desc: Parent Company
Entity Name: L3 COMMUNICATIONS HOLDINGS INC
Affiliation Zip: 94070

Affiliation Type Desc: Facility Owner
Entity Name: L-3 COMMUNICATIONS CORPORATION
Affiliation Address: 600 THIRD AVE
Affiliation City: NEW YORK
Affiliation State: NY
Affiliation Zip: 100160000
Affiliation Phone: 6504865583

Name: L-3 COMMUNICATIONS ELECTRON DEVICES DIVISION
Address: 960 INDUSTRIAL ROAD
City,State,Zip: SAN CARLOS, CA 94070
Site ID: 476293
CERS ID: 110000861997
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Public Contact
Entity Name: TIMOTHY B. WILCOX

Affiliation Type Desc: Environmental Contact
Entity Name: CLIFFORD R BAUGHN
Entity Title: VICE PRESIDENT, ADMINISTRATION
Affiliation Address: 960 INDUSTRIAL ROAD
Affiliation City: SANCARLOS
Affiliation State: CA

Affiliation Type Desc: Public Contact
Entity Name: CLIFFORD BAUGHN

Name: L-3 TECHNOLOGIES, INC., DBA ELECTRON DEVICE DIVISION
Address: 960 INDUSTRIAL RD
City,State,Zip: SAN CARLOS, CA 940704116
Site ID: 128607
CERS ID: CAD056160336
CERS Description: Hazardous Waste

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2003
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Generator Return To Compliance: 2007-11-29 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Enforcement Action:
Site ID: 128607
Site Name: L-3 TECHNOLOGIES, INC., DBA ELECTRON DEVICE DIVISION

L-3 COMMUNICATIONS, INC., ELECTRON DEVICES DIVISION (Continued) **1007198873**

Site Address:	960 INDUSTRIAL RD
Site City:	SAN CARLOS
Site Zip:	940704116
Enf Action Date:	10-18-2007
Enf Action Type:	Federal Consent Order with Enforcement and Settlement
Enf Action Description:	Federal Consent Order with Enforcement and Settlement
Enf Action Division:	Department of Toxic Substances Control
Enf Action Program:	DTSC_ENF
Enf Action Source:	ENVSTORHAZ

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	CLIFFORD BAUGHN
Affiliation Address:	960 INDUSTRIAL RD
Affiliation City:	SAN CARLOS
Affiliation State:	CA
Affiliation Zip:	94070
Affiliation Phone:	6505918411
Affiliation Type Desc:	Public Contact
Entity Name:	TOM TRAN
Affiliation Zip:	94070
Affiliation Phone:	6505918411
Affiliation Type Desc:	Technical Contact
Entity Name:	TOM TRAN
Affiliation Zip:	94070
Affiliation Phone:	6505918411
Affiliation Type Desc:	Company Official
Entity Name:	Tom Tran
Entity Title:	EH&S Manager
Affiliation Zip:	94070
Affiliation Type Desc:	Parent Company
Entity Name:	L3 COMMUNICATIONS HOLDINGS INC
Affiliation Zip:	94070
Affiliation Type Desc:	Facility Owner
Entity Name:	L-3 COMMUNICATIONS CORPORATION
Affiliation Address:	600 THIRD AVE
Affiliation City:	NEW YORK
Affiliation State:	NY
Affiliation Zip:	100160000
Affiliation Phone:	6504865583

Count: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BELMONT	S123189972	RALSTON AVENUE GRADE SEPARATION	EL CAMINO REAL		CA LUST
REDWOOD CITY	1003878892	PG&E GAS PLANT REDWOOD CITY	E MARSHALL WASHINGTON BROADWAY	94063	SEMS-ARCHIVE
SAN CARLOS	S124857394	SAN CARLOS COLLISION CENTER	236 INDUSTRIAL RD	94070	CA HWTS
SAN CARLOS	S124852286	SAN CARLOS COLLISION CENTER	236 INDUSTRIAL RD	94070	CA HWTS
SAN CARLOS	S103472827	STORY'S BRAKE SERVICES	239 OLD COUNTY	94070	CA LUST
SAN CARLOS	S101303214	TRURTURICI PROPERTY	1055 OLD COUNTY	94070	CA LUST, CA Cortese

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	03/23/2020	03/24/2020	06/05/2020
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	06/30/2019	05/28/2020	08/12/2020
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	04/20/2020	04/21/2020	07/13/2020
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	04/20/2020	04/21/2020	07/13/2020
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	04/20/2020	04/21/2020	07/09/2020
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	03/31/2020	04/21/2020	07/09/2020
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	06/01/2020	06/02/2020	08/14/2020
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/23/2020	03/24/2020	06/05/2020
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	05/04/2020	05/06/2020	07/17/2020
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	06/01/2020	06/02/2020	08/14/2020
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	05/28/2020	05/29/2020	08/12/2020
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	03/25/2020	03/26/2020	06/15/2020
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	06/04/2020	06/05/2020	08/17/2020
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2017	06/24/2019	08/22/2019
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	04/03/2020	04/07/2020	04/15/2020
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/27/2020	04/28/2020	07/13/2020
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/09/2020	04/10/2020	07/01/2020
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	05/14/2020	05/15/2020	07/27/2020
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	05/28/2020	05/29/2020	08/12/2020
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	05/18/2020	05/18/2020	07/31/2020
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/06/2020	04/08/2020	06/26/2020
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/08/2020	04/09/2020	07/01/2020
CA	ICE	ICE	Department of Toxic Subsances Control	05/18/2020	05/19/2020	07/31/2020
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	06/08/2020	06/09/2020	08/19/2020
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	05/28/2020	05/29/2020	08/12/2020
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	MINES	Mines Site Location Listing	Department of Conservation	06/08/2020	06/09/2020	08/19/2020
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	05/28/2020	06/02/2020	08/14/2020
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/12/2020	03/13/2020	05/21/2020
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	05/12/2020	05/12/2020	07/28/2020
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	06/01/2020	06/02/2020	08/14/2020
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	PROC	Certified Processors Database	Department of Conservation	06/08/2020	06/09/2020	08/19/2020
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/27/2020	04/28/2020	07/13/2020
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	05/04/2020	05/06/2020	07/17/2020
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/27/2020	04/28/2020	07/13/2020
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	05/11/2020	05/12/2020	07/27/2020
CA	SWRCY	Recycler Database	Department of Conservation	06/08/2020	06/09/2020	08/19/2020
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	06/06/2020	06/09/2020	08/20/2020
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	06/08/2020	06/09/2020	08/19/2020
CA	UST	Active UST Facilities	SWRCB	06/08/2020	06/09/2020	08/20/2020
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	05/26/2020	06/09/2020	08/20/2020
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	05/20/2020	05/20/2020	08/06/2020
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/27/2020	04/28/2020	07/13/2020
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	11/19/2019	01/07/2020	03/09/2020
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	06/08/2020	06/09/2020	08/20/2020
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	06/08/2020	06/09/2020	08/19/2020
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/05/2020	03/06/2020	05/29/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2018	12/04/2019	01/15/2020
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2020	07/15/2020	07/21/2020
US	CORRACTS	Corrective Action Report	EPA	03/23/2020	03/25/2020	05/21/2020
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2020	05/06/2020	05/28/2020
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/04/2020	04/07/2020	06/26/2020
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/22/2020	03/24/2020	06/18/2020
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	04/03/2019	04/05/2019	05/14/2019
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	02/01/2020	03/19/2020	06/09/2020
US	FINDS	Facility Index System/Facility Registry System	EPA	02/03/2020	03/03/2020	05/28/2020
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	05/13/2020	05/18/2020	08/12/2020
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	05/18/2020	05/19/2020	08/03/2020
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	02/27/2020	03/24/2020	06/18/2020
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/29/2020	05/20/2020	08/12/2020
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/15/2020	05/20/2020	08/12/2020
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2020	05/20/2020	08/12/2020
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/29/2020	05/20/2020	08/12/2020
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/14/2020	05/20/2020	08/12/2020
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/03/2020	05/20/2020	08/12/2020
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/13/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2020	05/20/2020	08/12/2020
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2020	05/06/2020	05/28/2020
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2020	05/06/2020	05/28/2020
US	LUCIS	Land Use Control Information System	Department of the Navy	05/15/2020	05/19/2020	06/18/2020
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	05/28/2020	05/28/2020	08/13/2020
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/25/2019	10/25/2019	01/15/2020
US	NPL	National Priority List	EPA	04/27/2020	05/06/2020	05/28/2020
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	10/09/2019	10/11/2019	12/20/2019
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PCS INACTIVE	Listing of Inactive PCS Permits	EPA	11/05/2014	01/06/2015	05/06/2015
US	PRP	Potentially Responsible Parties	EPA	04/27/2020	05/06/2020	06/09/2020
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2020	05/06/2020	05/28/2020
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	03/23/2020	03/25/2020	05/21/2020
US	RMP	Risk Management Plans	Environmental Protection Agency	01/31/2020	05/13/2020	08/03/2020
US	ROD	Records Of Decision	EPA	04/27/2020	05/06/2020	05/28/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2020	05/06/2020	05/28/2020
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2020	05/06/2020	05/28/2020
US	SSTS	Section 7 Tracking Systems	EPA	03/01/2020	04/21/2020	07/15/2020
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	02/05/2020	04/24/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	06/01/2020	06/02/2020	06/09/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/13/2020	02/20/2020	05/15/2020
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/23/2020	03/24/2020	06/18/2020
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/13/2020	02/20/2020	05/15/2020
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	05/01/2020	05/21/2020	08/13/2020
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2017	01/17/2019	04/01/2019
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	05/12/2020	05/12/2020	07/27/2020
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	04/29/2020	07/10/2020
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	09/10/2019
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2018	10/02/2019	12/10/2019
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish and Wildlife			
US	Topographic Map	Current USGS 7.5 Minute Topographic Map	U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PG&E SAN CARLOS SERVICE CENTER
275 INDUSTRIAL ROAD
SAN CARLOS, CA 94070

TARGET PROPERTY COORDINATES

Latitude (North):	37.51729 - 37˚ 31' 2.24''
Longitude (West):	122.262229 - 122˚ 15' 44.02''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	565198.7
UTM Y (Meters):	4152310.8
Elevation:	9 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640626 SAN MATEO, CA
Version Date:	2012
Northeast Map:	5640622 REDWOOD POINT, CA
Version Date:	2012
Southeast Map:	5640620 PALO ALTO, CA
Version Date:	2012
Southwest Map:	5640628 WOODSIDE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

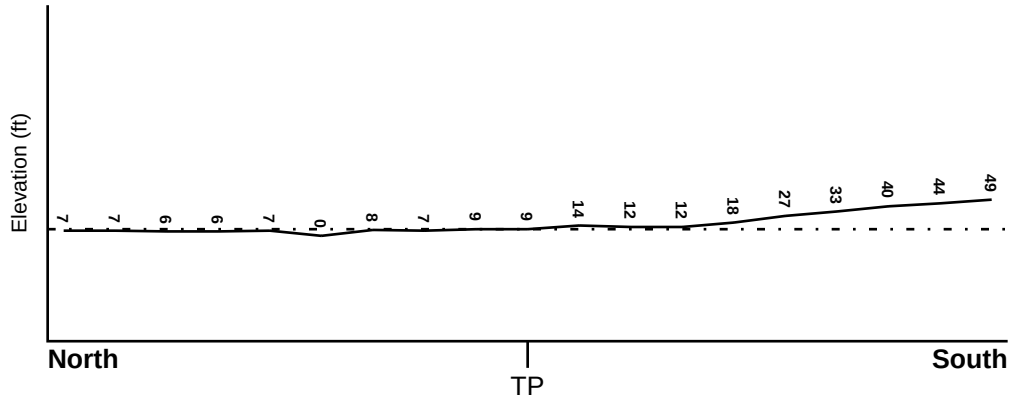
TOPOGRAPHIC INFORMATION

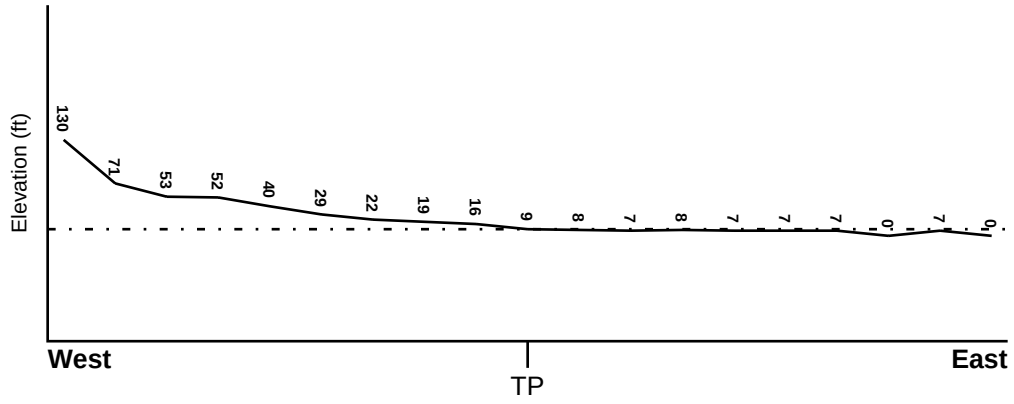
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 9 ft.

0 1/2 1 Miles

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06081C0169F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06081C0167F	FEMA FIRM Flood data
06081C0188E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN MATEO	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/8 - 1/4 Mile ENE	Not Reported
2	1/4 - 1/2 Mile West	ESE
A3	1/4 - 1/2 Mile SE	SW
A4	1/4 - 1/2 Mile SE	NE
A5	1/4 - 1/2 Mile SE	N
6	1/4 - 1/2 Mile East	NNE
7	1/4 - 1/2 Mile SW	NNE

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
8	1/4 - 1/2 Mile WSW	E
B9	1/4 - 1/2 Mile SSW	NE
B10	1/4 - 1/2 Mile SSW	NNE
11	1/4 - 1/2 Mile West	NNW
C12	1/4 - 1/2 Mile South	NE
13	1/2 - 1 Mile ESE	E
C14	1/2 - 1 Mile South	NNE
15	1/2 - 1 Mile South	NE
17	1/2 - 1 Mile South	NNE
18	1/2 - 1 Mile SE	NE
19	1/2 - 1 Mile SSE	NE
D21	1/2 - 1 Mile SSE	Varies
22	1/2 - 1 Mile East	E
23	1/2 - 1 Mile SSE	NNE
24	1/2 - 1 Mile North	Flat
25	1/2 - 1 Mile SE	N
26	1/2 - 1 Mile SSE	Not Reported
27	1/2 - 1 Mile SSE	ESE
28	1/2 - 1 Mile SE	ENE
E29	1/2 - 1 Mile SSE	NE
E30	1/2 - 1 Mile SSE	Not Reported
1G	1/2 - 1 Mile North	Flat
2G	1/8 - 1/4 Mile ENE	Not Reported
3G	1/4 - 1/2 Mile West	NNW
4G	1/4 - 1/2 Mile West	ESE
5G	1/4 - 1/2 Mile East	NNE
6G	1/2 - 1 Mile East	E
7G	1/4 - 1/2 Mile WSW	E
8G	1/2 - 1 Mile ESE	E
9G	1/4 - 1/2 Mile SE	SW
10G	1/4 - 1/2 Mile SW	NNE
11G	1/4 - 1/2 Mile SE	NE
12G	1/4 - 1/2 Mile SE	N
13G	1/4 - 1/2 Mile SSW	NE
14G	1/4 - 1/2 Mile SSW	NNE
15G	1/4 - 1/2 Mile South	NE
16G	1/2 - 1 Mile SE	NE
17G	1/2 - 1 Mile South	NNE
18G	1/2 - 1 Mile South	NE
19G	1/2 - 1 Mile SE	N
20G	1/2 - 1 Mile South	NNE
21G	1/2 - 1 Mile SSE	NE
22G	1/2 - 1 Mile SE	ENE
23G	1/2 - 1 Mile SSE	Varies
24G	1/2 - 1 Mile SSE	Not Reported
25G	1/2 - 1 Mile SSE	NNE
26G	1/2 - 1 Mile SSE	ESE
27G	1/2 - 1 Mile SSE	NE
28G	1/2 - 1 Mile SSE	Not Reported

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

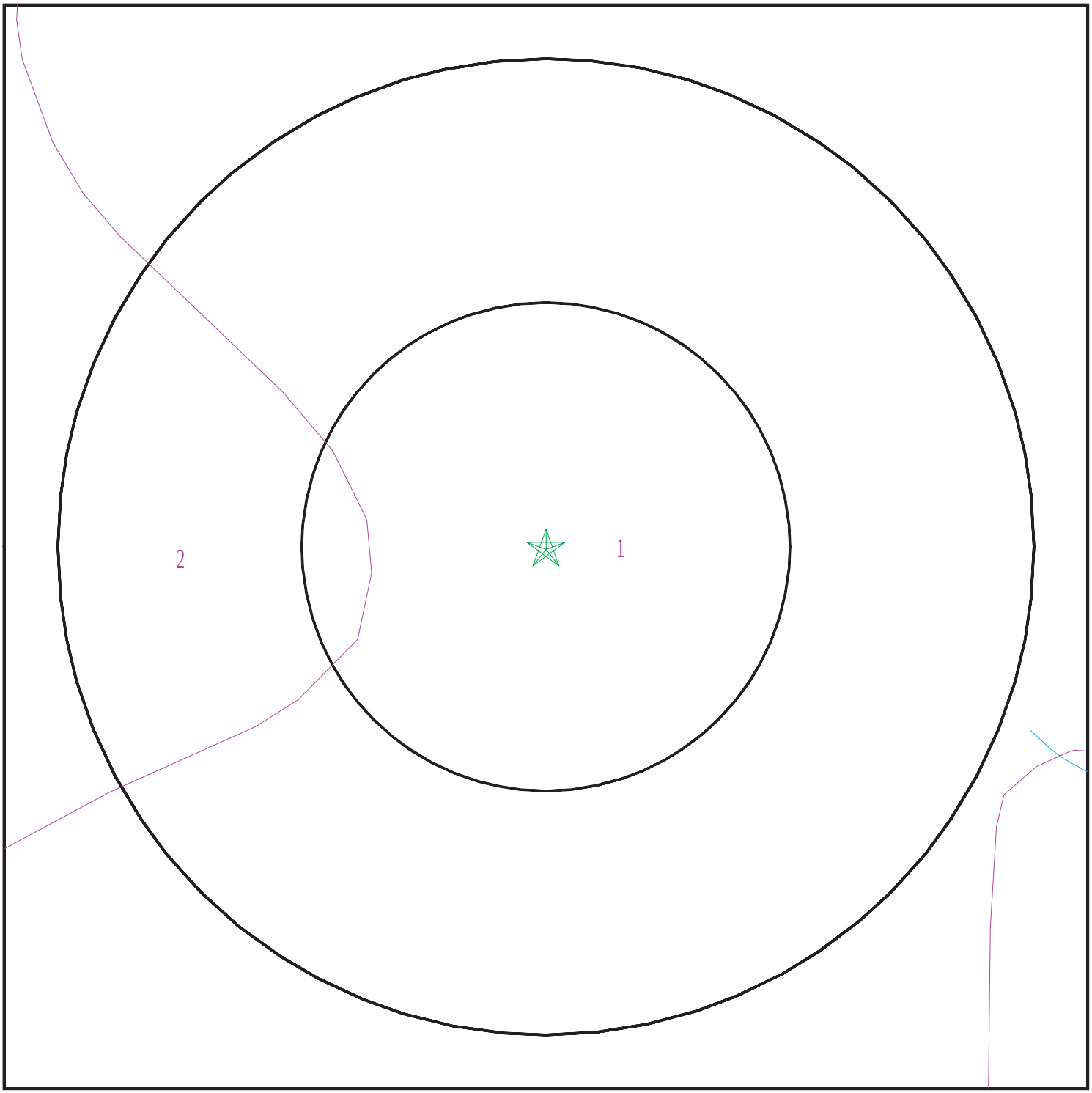
Era:	Mesozoic
System:	Cretaceous
Series:	Upper Mesozoic
Code:	uMze*(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6164707.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	PG&E San Carlos Service Center	CLIENT:	Terracon
ADDRESS:	275 Industrial Road San Carlos CA 94070	CONTACT:	Hilary Garcia
		INQUIRY #:	6164707.2s
LAT/LONG:	37.51729 / 122.262229	DATE:	August 21, 2020 2:46 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: 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							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	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

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

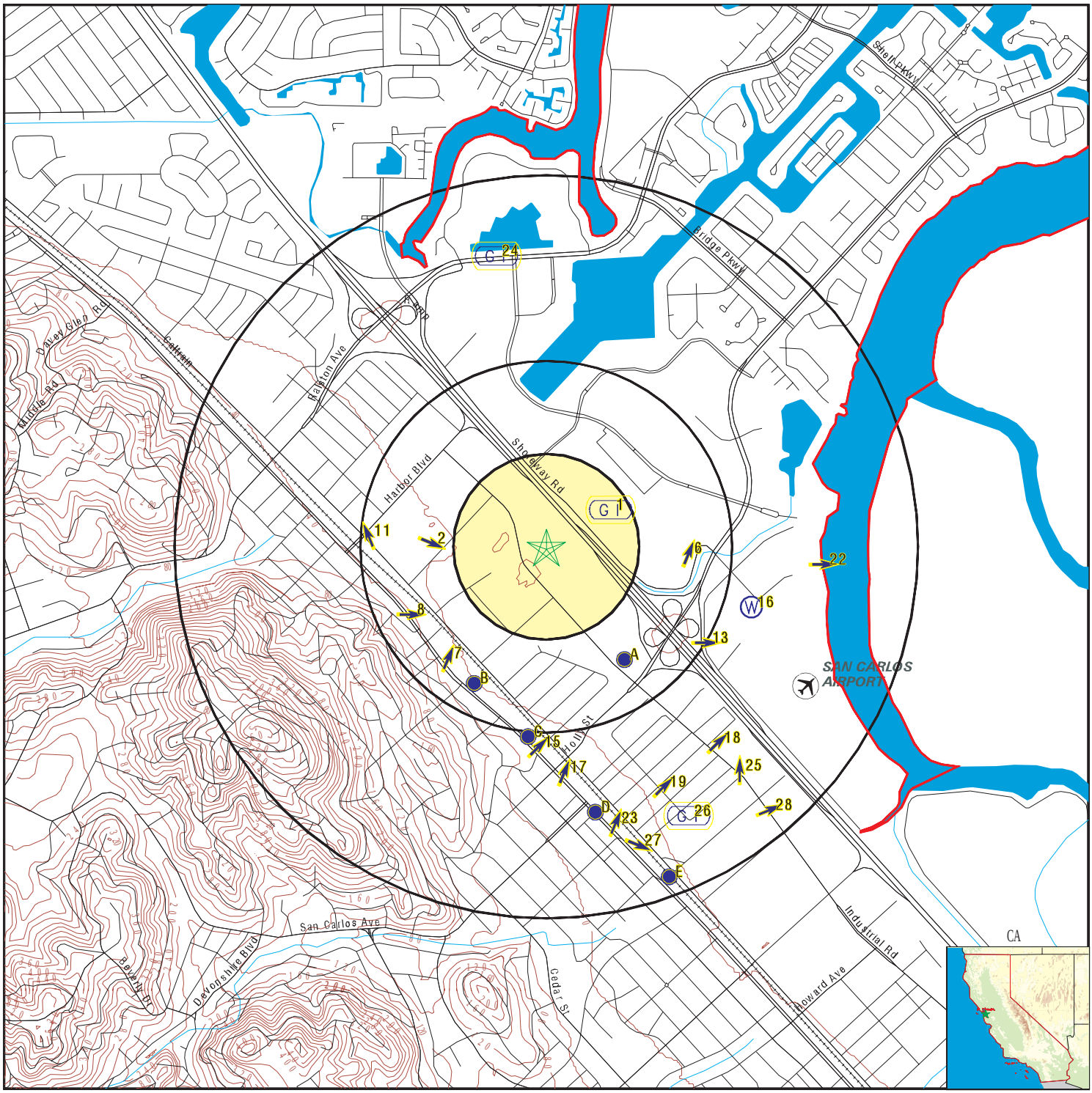
MAP ID	WELL ID	LOCATION FROM TP
D20	CA3900570	1/2 - 1 Mile South

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
16	5901	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 6164707.2s



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME: PG&E San Carlos Service Center	CLIENT: Terracon
ADDRESS: 275 Industrial Road San Carlos CA 94070	CONTACT: Hilary Garcia
LAT/LONG: 37.51729 / 122.262229	INQUIRY #: 6164707.2s
	DATE: August 21, 2020 2:46 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **ENE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-1076 Not Reported 2.9 6.5 Not Reported 10/1998	**AQUIFLOW**	**51317**
2 **West** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	120030 ESE 6.86 9.02 Not Reported 09/29/1997	**AQUIFLOW**	**51300**
A3 **SE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770005 SW Not Reported Not Reported 5.75 01/14/1992	**AQUIFLOW**	**51181**
A4 **SE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770002 NE 2.70 6.65 Not Reported 04/02/1999	**AQUIFLOW**	**51493**
A5 **SE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770014 N 2.81 8.32 Not Reported 08/30/1996	**AQUIFLOW**	**51285**
6 **East** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770032 NNE 2.19 5.18 Not Reported 05/27/1994	**AQUIFLOW**	**51315**
7 **SW** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770021 NNE 8.38 11.97 Not Reported 12/03/1998	**AQUIFLOW**	**51440**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
8 **WSW** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770004 E 1.35 2.19 Not Reported 11/02/1989	**AQUIFLOW**	**51287**
B9 **SSW** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770053 NE 10 12 Not Reported 04/22/1997	**AQUIFLOW**	**51418**
B10 **SSW** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770030 NNE 4.98 11.14 Not Reported 06/10/1997	**AQUIFLOW**	**51414**
11 **West** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	000629 NNW 1.65 2.65 Not Reported 03/24/1995	**AQUIFLOW**	**65684**
C12 **South** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770038 NE 7.9 10.8 Not Reported 02/06/1995	**AQUIFLOW**	**51408**
13 **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770024 E 3.48 3.87 Not Reported 01/18/1999	**AQUIFLOW**	**51303**
C14 **South** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770019 NNE 9.5 17 Not Reported 08/22/1996	**AQUIFLOW**	**51405**

Map ID Direction Distance Elevation			Database	EDR ID Number
15 **South** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770027 NE Not Reported Not Reported 8.5 03/15/1991	**AQUIFLOW**	**51401**

16
ESE
1/2 - 1 Mile
Lower

CA WELLS **5901**

Seq:	5901	Prim sta c:	05S/05W-11E01 M
Frds no:	4110011017	County:	41
District:	04	User id:	ENG
System no:	4110011	Water type:	G
Source nam:	PILLARCITOS WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	373054.0	Longitude:	1221504.0
Precision:	2	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4110011	System nam:	Coastside County Water Dist
Hqname:	Not Reported	Address:	766 Main Street
City:	Hlaf Moon Bay	State:	CA
Zip:	94019	Zip ext:	Not Reported
Pop serv:	12000	Connection:	4351
Area serve:	HALF MOON BAY		

Sample date:	20-FEB-18	Finding:	0.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAR-17	Finding:	0.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-JAN-17	Finding:	340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	30-MAR-16	Finding:	0.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-FEB-15	Finding:	1.07
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-FEB-15	Finding:	0.156
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-FEB-15	Finding:	3.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	27-FEB-13	Finding:	3.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-FEB-13	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-FEB-13	Finding:	205.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	0.17
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-FEB-13	Finding:	17.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-FEB-13	Finding:	28.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	0.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	10.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	142.7
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	136.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	353.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	6.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-FEB-13	Finding:	117.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Map ID Direction Distance Elevation			Database	EDR ID Number
17 **South** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770003 NNE 11.25 11.40 Not Reported 08/22/1995	**AQUIFLOW**	**51309**
18 **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770009 NE 5.12 5.91 Not Reported 04/08/1996	**AQUIFLOW**	**51170**
19 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770036 NE 4.98 6.95 Not Reported 03/07/1996	**AQUIFLOW**	**51469**

D20
South
1/2 - 1 Mile
Higher

FRDS PWS **CA3900570**

Epa region:	09	State:	CA
Pwsid:	CA3900570	Pwsname:	DE VILLE APARTMENTS
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06077
Status:	Closed	Retpopsrvd:	110
Pwssvcconn:	36	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Public/Private
Contact:	DE VILLE APARTMENTS	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	JAY CARMAC ASSO -JOE CAMACHO
Contactaddress2:	7501 S EL DORADO	Contactcity:	FRENCH CAMP
Contactstate:	CA	Contactzip:	95231
Pwsactivitycode:	I		
PWS ID:	CA3900570	PWS type:	System Owner/Responsible Party
PWS name:	JAY CARMAC ASSO -JOE CAMACHO		
PWS address:	Not Reported	PWS city:	SAN CARLOS
PWS state:	CA	PWS zip:	94070
PWS ID:	CA3900570	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00000110	System name:	DE VILLE APARTMENTS
System address:	JAY CARMAC ASSO -JOE CAMACHO		
System address:	7501 S EL DORADO	System city:	FRENCH CAMP
System state:	CA	System zip:	95231
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	373025	Longitude:	1221533
Violation ID:	95V0001	Orig Code:	F
Enforcemnt FY:	2000	Enforcement Action:	04/04/2000

Enforcement Detail: St Compliance achieved Enforcement Category: Resolving

D21 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770050 Varies 6.36 6.61 Not Reported 05/19/1999	**AQUIFLOW**	**51176**
22 **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0102 E 2.31 9.97 Not Reported 02/1994	**AQUIFLOW**	**51311**
23 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770043 NNE Not Reported Not Reported 10’ 03/10/1997	**AQUIFLOW**	**51172**
24 **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0191 Flat 0.48’ 1.35’ Not Reported 03/17/1992	**AQUIFLOW**	**66555**
25 **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0527 N Not Reported Not Reported 8 12/01/1998	**AQUIFLOW**	**51328**
26 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770063 Not Reported 4.68 4.92 Not Reported 07/14/1998	**AQUIFLOW**	**51465**
27 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770001 ESE 5.19 6.10 Not Reported 07/30/1996	**AQUIFLOW**	**51295**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
28 **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770069 ENE 2.74 2.81 Not Reported 06/01/1999	**AQUIFLOW**	**51486**
E29 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770051 NE 11 15.5 Not Reported 04/21/1997	**AQUIFLOW**	**51293**
E30 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770049 Not Reported Not Reported Not Reported 5 02/26/1998	**AQUIFLOW**	**51491**
1G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0191 Flat 0.48’ 1.35’ Not Reported 03/17/1992	**AQUIFLOW**	**66555**
2G **ENE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-1076 Not Reported 2.9 6.5 Not Reported 10/1998	**AQUIFLOW**	**51317**
3G **West** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	000629 NNW 1.65 2.65 Not Reported 03/24/1995	**AQUIFLOW**	**65684**
4G **West** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	120030 ESE 6.86 9.02 Not Reported 09/29/1997	**AQUIFLOW**	**51300**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
5G **East** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770032 NNE 2.19 5.18 Not Reported 05/27/1994	**AQUIFLOW**	**51315**
6G **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0102 E 2.31 9.97 Not Reported 02/1994	**AQUIFLOW**	**51311**
7G **WSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770004 E 1.35 2.19 Not Reported 11/02/1989	**AQUIFLOW**	**51287**
8G **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770024 E 3.48 3.87 Not Reported 01/18/1999	**AQUIFLOW**	**51303**
9G **SE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770005 SW Not Reported Not Reported 5.75 01/14/1992	**AQUIFLOW**	**51181**
10G **SW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770021 NNE 8.38 11.97 Not Reported 12/03/1998	**AQUIFLOW**	**51440**
11G **SE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770002 NE 2.70 6.65 Not Reported 04/02/1999	**AQUIFLOW**	**51493**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
12G **SE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770014 N 2.81 8.32 Not Reported 08/30/1996	**AQUIFLOW**	**51285**
13G **SSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770053 NE 10 12 Not Reported 04/22/1997	**AQUIFLOW**	**51418**
14G **SSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770030 NNE 4.98 11.14 Not Reported 06/10/1997	**AQUIFLOW**	**51414**
15G **South** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770038 NE 7.9 10.8 Not Reported 02/06/1995	**AQUIFLOW**	**51408**
16G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770009 NE 5.12 5.91 Not Reported 04/08/1996	**AQUIFLOW**	**51170**
17G **South** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770019 NNE 9.5 17 Not Reported 08/22/1996	**AQUIFLOW**	**51405**
18G **South** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770027 NE Not Reported Not Reported 8.5 03/15/1991	**AQUIFLOW**	**51401**

Map ID Direction Distance Elevation			Database	EDR ID Number
19G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0527 N Not Reported Not Reported 8 12/01/1998	**AQUIFLOW**	**51328**
20G **South** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770003 NNE 11.25 11.40 Not Reported 08/22/1995	**AQUIFLOW**	**51309**
21G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770036 NE 4.98 6.95 Not Reported 03/07/1996	**AQUIFLOW**	**51469**
22G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770069 ENE 2.74 2.81 Not Reported 06/01/1999	**AQUIFLOW**	**51486**
23G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770050 Varies 6.36 6.61 Not Reported 05/19/1999	**AQUIFLOW**	**51176**
24G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770063 Not Reported 4.68 4.92 Not Reported 07/14/1998	**AQUIFLOW**	**51465**
25G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770043 NNE Not Reported Not Reported 10’ 03/10/1997	**AQUIFLOW**	**51172**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
26G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770001 ESE 5.19 6.10 Not Reported 07/30/1996	**AQUIFLOW**	**51295**
27G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770051 NE 11 15.5 Not Reported 04/21/1997	**AQUIFLOW**	**51293**
28G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	770049 Not Reported Not Reported Not Reported 5 02/26/1998	**AQUIFLOW**	**51491**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94002	91	12

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: 94002

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.450 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.400 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX E
CREDENTIALS

Hilary Garcia

ENVIRONMENTAL SCIENTIST

PROFESSIONAL EXPERIENCE

Hilary Garcia is an Environmental Scientist in Terracon's Sacramento office. She is responsible for performing site reconnaissances and creating reports for Phase I Environmental Site Assessments (ESAs). She also assists in the preparation of data tables and analysis of laboratory analytical results for Limited Site Investigations (LSIs).

PROJECT EXPERIENCE

DGS Printing Plant Redevelopment and Repurposing – Sacramento, CA

Terracon provided environmental consulting services during the demolition and construction phases of the former State of California Department of General Services (DGS) Office of State Publishing (OSP) building and Facilities Maintenance Division (FMD) yard. The site consisted of one parcel totaling approximately 17.37 acres. Terracon conducted several environmental investigations that included a review of architectural drawings for the site and recent consultants' reports; a subsurface sampling of soil and groundwater; and, geophysical surveys to map existing site utilities and locations of former underground storage tanks (USTs) and trash deposits. During demolition, Terracon oversaw the hazardous materials abatement performed for the OSP warehouse; the excavation and removal of the petroleum-impacted soils on the central portion of the site and lead-impacted soils on the southern portion of the site; and, the removal of transite piping identified during excavation activities. Subsequent to the completion of site demolition and grading, Terracon worked with the general contractor to prepare a closure report for submittal to the California Regional Water Quality Control Board overseeing the Voluntary Cleanup Agreement. Ms. Garcia composed Terracon's Excavation Closure Report, analyzed the soil data for comparison to environmental screening levels (ESLs), and performed a peer review of reports. She also prepared the report for submittal to the State agency by verifying that all information required by the site cleanup specifications document was included within the closure report.

Automotive Facilities

Performed site reconnaissance, created reports, and reviewed environmental data and records for Phase I ESAs of various automotive dealerships, fueling stations, automotive repair shops, and paint facilities.

Data Analysis

Reviewed soil, groundwater, soil vapor, and air analytical results for the presence of various compounds including total petroleum hydrocarbons (TPHs), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, organochlorine pesticides (OCPs), and polychlorinated biphenyls (PCBs), and compared the concentrations to regulatory standards for LSIs.

EDUCATION

Bachelor of Science, Environmental Chemistry, University of California, Davis, 2018

CERTIFICATIONS

40-Hour OSHA Hazardous Waste Operations and Emergency Response

AFFILIATIONS

American Chemical Society (ACS)
Commercial Real Estate Women (CREW), Sacramento
Society of Environmental Toxicology and Chemistry (SETAC), Northern California Regional Chapter

WORK HISTORY

Terracon Consultants, Inc. (Sacramento, CA), Environmental Scientist, February 2019 to Present

Bogle Vineyards and Winery, Harvest Lab Technician, 2018

Waterhouse Lab, UC Davis, Research Assistant, 2017-2018

Military Bases

Performed site reconnaissance, created reports, and reviewed environmental data and records for Phase I ESAs of bases for various United States military branches.

Office / Retail / Commercial / Industrial Facilities

Performed site reconnaissance, created reports, and reviewed environmental data and records for Phase I ESAs of various commercial and industrial buildings. Facilities include office buildings, restaurants, convenience stores, senior living, mobile home parks, warehouses, and distribution centers.

Undeveloped / Vacant / Agricultural Land

Performed site reconnaissance, created reports, and reviewed environmental data and records for Phase I ESAs of undeveloped, vacant, and agricultural land ranging up to 3,500 acres in size.

Brian Carey, PG

ENVIRONMENTAL INVESTIGATION LEAD

PROFESSIONAL EXPERIENCE

Brian is a Senior Geologist in Terracon's Sacramento, CA office. Brian oversees most of the site investigations after Phase I Environmental Site Assessments warrant additional subsurface investigation, or as requested by national clients. This may include soil and groundwater sampling, temporary sampling well installation, soil vapor probe and vapor pin installation. This work involved detailed management of hazardous waste generation, disposal, and various waste streams to keep clients in regulatory compliance. He has extensive training in health and safety compliance regarding hazardous materials handling, generation, disposal, and permitting compliance. Brian has 22 years of soil and groundwater characterization and remediation experience, highlighted by managing multiple retail fueling facility portfolios, focusing and petroleum contamination assessment and cleanup. Brian has also managed PCB assessments, landfill gas permitting, monitoring and sampling, and landfill flare unit maintenance and permitting. He provides technical oversight and project management for limited site investigations for clients needing initial site investigations with fast turn arounds. Brian is a key asset to the environmental team.

PROJECT EXPERIENCE

Oil & Gas

Environmental Due Diligence – Major Oil merger, Western United States
Program Manager for Real Property Portfolio disposal resulting from the merger of real property assets in California, Washington, Oregon, Arizona, Utah and Nevada. Managed multiple concurrent Phase I and Phase II Environmental Site Assessments (ESAs) with staff in multiple locations to meet stringent deadlines with the 3rd party real property managers to support purchase and sale agreements.

Performance-Based Remediation and Site Closure - Western United States
Senior Geologist for Performance-Based Site Closure Portfolio in Northern California. Managed multiple concurrent remedial systems operations & maintenance (O&M), low-threat/risk closure petitions, groundwater monitoring program, monitored natural attenuation (MNA) projects for light non-aqueous phase liquids (LNAPL), and soil and groundwater impacted by petroleum hydrocarbons and methyl-tert butyl ether (MTBE) and related oxygenates.

Site Investigation – Bulk Plant/Tank Farm, Richmond, California
Project Manager for site investigation of MTBE impacts under consent decree by the California Regional Water Quality Control Board, Central Valley Region.

Remediation System Design, Installation, and Operations & Maintenance – Multiple locations, Northern and Central California
Portfolio Manager for remedial systems including soil vapor extraction (SVE), dual-phase and multi-phase (DP/MPE) extraction, groundwater pumping wells, and LNAPL collection. Treatment systems included granular activated carbon (GAC), air stripping, and vapor phase controls. Performed pump tests, vapor source/influence tests and other feasibility studies.

Retail Petroleum Site Investigation and Remediation – Northern California.
Portfolio Manager, multiple locations. Managed the soil investigation and remediation system O&M at multiple retail petroleum station and bulk fuel terminals impacted by petroleum hydrocarbons and MTBE and related oxygenates.

EDUCATION
Bachelors - Geology, California State University Sacramento, 1997

QUALIFICATIONS
California Professional Geologist # 7820

CERTIFICATIONS
OSHA 40-hour Health & Safety

OSHA Hazardous Waste Site Supervisor

WORK HISTORY
Terracon Consultants, Inc.
Senior Geologist, December 2018-Present

Carey Environmental
Owner/Principal, April 2013-November 2018

Sivuniq, Inc
Senior Geologist, July 2011 – November 2012

Malama Environmental
Senior Geologist, September 2009 – June 2011

Conestoga Rovers and Associates
Senior Geologist, April 2007 – August 2009

SECOR International, Inc.
Associate Geologist, August 2000-April 2007

Anderson Consulting Group
Staff Geologist, July 1997 – August 2000

Stormwater

Compliance Support – Hawaiian Cement, Wailuku, Maui, Hawaii.

Program Manager, monitoring stream locations to ensure compliance with environmental conditions in permit for widening of a bridge roadway over Iao Stream. Project manager for NPDES compliance, runoff and ocean discharge from former agricultural fields on the Island of Kauai. Technical Support – Field investigations and author of SPCCPs and SWPCPs for the State of Hawaii Department of Transportation.

Federal Services

United States Army, Kwajalein Atoll

Project Manager for Kwajalein Tank Farm, an active bulk fuel terminal, and Roi Drinking Water Well 8151, a contaminated freshwater drinking water supply well on Roi-Namur Island, Kwajalein Atoll, Republic of Marshall Islands. Successful implementation of a 50-well monitoring and remediation well network and remediation pilot test on a remote international island nation. Technical support on atoll-wide site investigations for oil and gas and PCBs in buildings and storm drains.

Landfill

Central Maui Landfill- Maui, Hawaii

Managed the safe monthly monitoring and annual sampling of 47 landfill gas wells to meet EPA compliance, and weekly monitoring and maintenance of a landfill gas flare unit. Technical support to identify asbestos-containing materials during the installation of boreholes in landfill waste.

Kristin Stout

ENVIRONMENTAL DEPARTMENT MANAGER

PROFESSIONAL EXPERIENCE

Kristin Stout has over 25 years of experience in environmental consulting. She serves as a Group Manager and due diligence lead in our Sacramento office and is responsible for executing Phase I Environmental Site Assessments (ESAs), regulatory agency coordination, and reviewing environmental documents. Ms. Stout serves as liaison and environmental coordinator for several public agencies, as well as numerous Caltrans projects and school districts. These relationships also require Ms. Stout to work closely with the regulatory agencies involved in the projects. Ms. Stout is also very experienced in Limited Site Investigations (LSIs), asbestos and lead-based paint surveys, Aerially Deposited Lead (ADL) Surveys, groundwater monitoring reports, and underground storage tank (UST) removals and closures.

PROJECT EXPERIENCE

Phase I Environmental Site Assessments (ESAs)

Ms. Stout has conducted Phase I ESA's on over 1,500 properties in California and hundreds across the continental United States. She performs the necessary tasks to determine past and/or present land use and to locate possible sources of hazardous materials/wastes. Tasks include reviews of aerial photographs, site reconnaissance, personnel interviews, and client file review. Typical sources identified include oil/gas wells, sumps, above- and underground storage tanks, reservoirs, laboratories, transformers, pipelines, facilities with chemical storage, refineries, hazardous material distribution facilities, industrial processes, natural gas plants, pesticides, and dispersion ponds. Agency contacts and file reviews are performed to identify any known problems on the properties and any problems from nearby sites that may have impacted the properties. Information is obtained from the US EPA, California EPA, California Regional Water Quality Control Boards, various counties Departments of Health, and other appropriate local agencies (fire departments, building departments, etc.).

Limited Subsurface Investigations (LSIs)

Mr. Stout has managed hundreds of LSIs throughout California, Texas, Florida, and Nevada. She has investigated environmental conditions in soils, groundwater, and soil vapor due to releases from a variety of sources, including service stations, dry cleaners, and a wide range of industrial and manufacturing operations.

Confidential Client, Nationwide

Managed a nationwide client expanding its operations throughout the United States. Services included Phase I ESAs, Limited Site Investigations (LSIs), ALTA Surveys, Zoning Reports, Wetlands Desktop Reviews and Delineations, Hazardous Materials Surveys, and Geotechnical Investigations.

Proposed Solano County Transportation Building, Suisun City, CA

Ms. Stout performed a Phase I ESA for two properties that the County proposes to redevelop for a new administration building and parking lot. Historically, one of the properties formerly consisted of a livery, shed, and union hotel from at least 1889, with addition of a Chinese laundry building from 1893 through 1907. The site was redeveloped with a dwelling and clothing cleaning building by 1920. The site was again redeveloped with a small apartment, multiple small buildings, and a larger building occupied by P & E Co's Garage & Storage and a tire retreading plant by 1945. The larger building was occupied by a tractor sales and repair shop by 1954, and the site was cleared by 2006. Terracon recommended a Limited Site Investigation (LSI) to determine if there were subsurface impacts as a result of the historical use. Terracon advanced three soil borings and converted the soil borings to temporary monitoring wells. Contaminants of concern were not identified, and the project is ongoing.

EDUCATION

Bachelor of Arts, Environmental Studies, California Lutheran University, 1995

CERTIFICATIONS

Environmental Professional, ASTM E1527-13

CFR 1910.120 OSHA 40-Hour Training

CFR 1910.120 OSHA 8-Hour Supervisor Training

PSMJ Associates Resources, Project Manager Bootcamp

CONTINUING EDUCATION

Annual Continuing Education Policy by Terracon Consultants, Inc. includes 6 hours of continuing education yearly related to ASTM E1527-13.

WORK HISTORY

Terracon Consultants, Inc., Environmental Department Manager, August 2017-Present

Enercon Services, Inc., Due Diligence Department Lead, 2015-August 2017

Leighton Consulting, Inc., Senior Project Manager, 2001-2015

Gradient Engineers, Inc. (a Leighton company), Senior Staff Environmental Scientist, 2000-2001

Phase One, Inc., Report Writer/ Environmental Assessor, 1995-2000

Kristin Stout (Cont.)

Project Experience (Cont.)

Commercial Property, Oakland, CA

Ms. Stout performed a Phase I ESA and a hazardous materials survey for an unoccupied, 17,222ft^2, two-story commercial building constructed in the late 1930s. The building was formerly occupied by Norman Mark's Health Club. Adjoining properties to the north and southwest of the site had leaking underground storage cases in varying stages from assessment to site closure. We identified these as a REC. We conducted a soil vapor survey to determine potential vapor encroachment conditions (VECs). Four soil vapor pins were advanced into the sub-slab within the building and four summa canisters of sub-slab vapor were collected. The samples were analyzed for volatile organic compounds (VOCs) by EPA Method T0-15. While VOCs were detected in the soil vapor samples, the results were below the San Francisco Bay Regional Water Quality Control Board's Tier 1 Environmental Screening Levels (ESLs) and Subslab/Soil Gas Vapor Intrusion Human Health Risk Levels for residential and commercial/industrial land uses. Terracon recommended no further action in regard to the potential VEC.

Lower Sunrise, Phase I ESA and Limited Phase II ESA, Rancho Cordova, CA

A Phase I ESA was prepared for the proposed purchase of the property. Based on the findings of a Phase I ESA, a Limited Phase II ESA was proposed. The Phase II ESA found lead in concentrations in excess of regulatory screening numbers. ENERCON revisited the subject property with a Thermo NitonTM XL2 GOLOO X-ray Fluorescence (XRF) Analyzer and was able to determine the vertical extent of lead impacts on the subject property.

1-15 Corridor Improvement Project, Murrieta to Riverside/San Bernardino County Line, Phase I ESA, Riverside County, CA

Project Manager for the ISA and ADL Study for the Initial Study/Environmental Assessment (IS/EA). The Hazardous Waste ISA reviewed potentially hazardous material/waste impacts associated with the proposed project. Information developed during the ISA will be used to evaluate human health risk during construction and possible legal or logistical implications associated with contaminated sites and potential right-of-way acquisitions along the alignment. The ADL study required 1,703 borings and collection of 6,443 samples within medians, shoulders and ramps. Ms. Stout analyzed the data and conducted statistical analysis to determine if the soil would be suitable for reuse under the DTSC's ADL Variance. Ms. Stout co-authored a proprietary database for sample documentation integrating field input with GPS coordinates to locate, field verify, and collect data. The GPS data was downloaded daily and integrated using GIS. The I-15 CIP project was re-scoped in 2011/2012 to a "right-sized" project which extends from the SR-74 in south Corona to the SR-60 in Ontario. Ms. Stout revised the ISA and ADL Surveys to address the new alignment and conducted asbestos and lead based paint studies on the bridges which will be impacted.

Florin Road ADL Survey

Project Manager for an ADL Survey associated with the Florin Road Improvement Project. Obtained an encroachment permit for sampling in the shoulder of the road and used a traffic control service. The 17 soil borings were completed in one day and the results indicated that the project area was not impacted by lead in excess of regulatory guidelines and can be reused onsite.

High Rise Building, Oakland, CA

Ms. Stout was the project manager for a Phase I ESA conducted on an approximately 0.34-acre tract of land improved with the 22-story, approximately 89,250-square foot (SF) office building constructed in 1922/23. Historically, the site was developed with the existing Bruener Building and an additional building in 1907. The additional building was demolished, and the site was redeveloped with the existing 22-story Tribune Tower building in 1922/1923. The Bruener Building and Tribune Tower were modified into one building at a later date. The site operated as a large-scale newspaper printing facility from at least 1924 through 2007 and has operated with various office-use businesses from 2007 through the present. The printing operations at the site included the storage of ink in large aboveground storage tanks (ASTs) in the sub-basement of the site building, along with photo processing chemicals, oils and lubricants, and petroleum solvents. A Site Cleanup Case was opened at the site in 2001 for a release of hydrocarbon-impacts to soil located in the sub-basement of the site building. Closure for the Site Cleanup Case was requested from the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB); however, documentation for the closure of the Site Cleanup case was not on file with the SFBRWQCB. With our assistance, the Site Cleanup case was closed, and we were able to designate the former Site Cleanup case as a controlled recognized environmental condition (CREC).

APPENDIX F
DESCRIPTION OF TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining). Regulatory agencies have generally defined ACM as a material containing greater that one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable. Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information onsite inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report."
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."
IC/EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC 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.
ILP	Innocent Landowner/Operator Program
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment. *De minimis* conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present. The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.

Limited Site Investigation

PG&E San Carlos Service Center

275 Industrial Road

San Carlos, San Mateo County, California

May 14, 2021

Terracon Project No. NB207269

Prepared for:
CB2 Builders, Inc.
San Francisco, California

Prepared by:
Terracon Consultants, Inc.
Sacramento, California

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

May 14, 2021

CB2 Builders, Inc.
505 Beach Street, Suite 210
San Francisco, California 94133-1131

Attn: Mr. Derek Perner
P: (415) 796-7021
E: dperner@cb2builders.com

Re: Limited Site Investigation
PG&E San Carlos Service Center
275 Industrial Road
San Carlos, San Mateo, California 94070
Terracon Project No. NB207269

Dear Mr. Perner,

Terracon Consultants, Inc. (Terracon) is pleased to submit our report of Limited Site Investigation (LSI) activities completed at the site referenced above. The report presents data from recent field activities that included the completion of eight temporary sampling wells (TSWs) for the collection of soil and groundwater for chemical analysis. The activities were completed to address the findings of our Phase I Environmental Site Assessment (ESA) of the property, dated October 29, 2020 (Terracon Project No. NB207165). Terracon conducted this LSI in general accordance with our proposal, dated December 17, 2020 (Terracon Proposal No. PNB207269).

Terracon appreciates this opportunity to provide you with our environmental services. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,
Terracon Consultants, Inc.

Kristin Stout
Environmental Deparment Manager

Scott Gable, P.G. 6366
Regional Services Specialist

Terracon

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LIMITED SITE INVESTIGATION

PG&E San Carlos Service Center
275 Industrial Road
San Carlos, San Mateo County, California

Terracon Project No. NB207269
May 14, 2021

1.0 SITE DESCRIPTION AND HISTORY

The site is located at 275 Industrial Road in San Carlos, San Mateo County, California and consists of an approximately 18.39-acre tract of land designated as Assessor Parcel Number (APN) 046-051-999. The site is improved with an approximately 57,650-square foot (SF) office building, and approximately 9,580-SF warehouse building, an approximately 7,370-SF fleet services building, and four temporary structures for office use. Other site improvements include asphalt- and concrete-paved areas, limited landscaping, and utilities. The site is occupied by Pacific Gas and Electric Company (PG&E) and operates as a service center with offices, an automotive repair shop, and materials storage.

A Topographic Map showing the site location is included as Exhibit 1 and a Site Diagram is included as Exhibit 2 in Appendix A.

1.1 Phase I Environmental Site Assessment

Terracon previously prepared a Phase I Environmental Site Assessment (ESA) for the site (Terracon Project No. NB207165, draft report dated October 29, 2020). The Phase I ESA report identified the following Recognized Environmental Conditions (RECs) and/or site concerns:

REC/Site Concern	Description
Long term industrial operations	The site has operated as a PG&E service center since the mid-1970s, which has included automotive repair services, use of solvents, underground hydraulic lifts, an existing waste oil underground storage tank (UST), interior floor drains within the fleet services building, wash area, two oil/water separators (OWS), and storage of waste transformers. Due to the absence of a subsurface investigation related to these features and the documented solvent use, the potential for undocumented spills or releases to have occurred represents a REC to the site.
Limited site access	Due to large quantities of materials storage, dumpsters and hoppers, storage containers, and parked vehicles located throughout the site, portions of the exterior surface conditions could not be observed. Based on the site's long term industrial operations (~45 years), the limited site access represents a REC to the site.

REC/Site Concern	Description
Former USTs and closed LUST cases	The residual concentrations of total petroleum hydrocarbons (TPH) as diesel-range organics (TPH-DRO) and methyl tert butyl ether (MTBE) in soil and TPH as gasoline-range organics (TPH-GRO) in groundwater that remain in place at the site and the conditional case closures associated with the former USTs and closed Leaking UST (LUST) cases represent a controlled REC (CREC) to the site.

2.0 SCOPE OF SERVICES

Terracon conducted this LSI in general accordance with our proposal, dated December 17, 2020 (Terracon Proposal No. PNB207269).

2.1 Objectives

As requested by the client, the objective of this LSI is to evaluate selected soil and groundwater samples for the presence or absence of total petroleum hydrocarbons, volatile organic compounds (VOCs), Semi-Volatile Organic Compounds (SVOCs), California Administrative Manual (CAM) 17, and Polychlorinated Biphenyls (PCBs) as a result of the above referenced RECs.

2.2 Work Performed

At the direction of the client, Terracon's scope of services included completion of the following tasks:

- Performed pre-mobilization activities including public and private underground utility clearances, preparation of a site-specific health and safety plan, and obtaining a boring permit through the San Mateo County Environmental Health Department (SMCEHD);
- Performed a geophysical survey to identify subsurface anomalies such as utility corridors within the proposed sampling locations;
- Advanced six temporary sampling wells (TSWs) to a maximum depth of 15 feet below ground surface (bgs), one TSW to maximum depth of 20 feet bgs, and one TSW to a maximum depth of 25 feet bgs for the collection of soil and groundwater samples from each TSW;
- Completed laboratory analyses of soil and groundwater; and
- Prepared this LSI report.

2.3 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time.

Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our Client, as reflected in our proposal and were not restricted by ASTM E1903-11 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process*.

2.4 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable, or not present during these services. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this LSI. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services. The data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

2.5 Reliance

This LSI report was prepared for the exclusive use and reliance of CB2 Builders, Inc. (client) and Pacific Gas and Electric Company (PG&E). Reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of CB2 Builders, Inc. and Terracon. Any unauthorized distribution or reuse is at CB2 Builders, Inc.'s sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, LSI report, and reliance agreement. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon's liability to CB2 Builders, Inc. and all relying parties unless otherwise agreed in writing.

3.0 FIELD INVESTIGATION

Terracon has a commitment to the safety of all its employees. As such, and in accordance with our *Incident and Injury Free®* safety goals, Terracon conducted the fieldwork under a site-specific health and safety plan developed for this project. Work was performed using Level D work attire consisting of hard hats, safety glasses, protective gloves, and protective boots.

3.1 Pre-Mobilization Activities

Pre-mobilization activities included the submission of an USA North 811 utility ticket, approval of a County Well Permit, and creation of a site-specific health and safety plan. On March 11, 2021, and more than 72 hours prior to drilling activities, the soil boring locations were marked and USA North 811 (Ticket Number: X107002744-00X) was contacted by Terracon personnel for clearance of public underground utilities.

As required by San Mateo County Health Environmental Health Services, Terracon obtained a soil boring permit (Permit 21-0483) for TSW1 through TSW8.

3.2 Geophysical Survey

On March 24, 2021, 1st Call Utility Locating mobilized to the site to perform a geophysical survey to confirm proposed boring locations are cleared of underground utility lines. 1st Call Utility Locating utilized ground-penetrating radar (GPR), magnetometer survey methods, terrain conductivity, electromagnetic line locating, and electromagnetic metal detectors to perform the survey. The survey included a subsurface scan for possible buried utilities in the vicinity of the proposed boring locations. Evidence of utility lines were not identified within the proposed boring locations.

3.3 Soil Borings and Soil Sampling

A Terracon field representative mobilized to the site on March 24, 2021 to oversee the drilling of eight soil borings for soil sampling and the completion of 8 TSWs. Boring locations relative to site features are depicted on Exhibit 2 in Appendix A.

The soil borings were advanced by Penecore Drilling, a California State-licensed driller, using a Geoprobe direct-push technology (DPT) drill rig. The soil borings were advanced using a 3¼-inch diameter hand auger in the upper 5 feet below ground surface (bgs), followed by driving a 2½-diameter direct-push sampler with-inner lining disposable acetate sample sleeves. Throughout the drilling operation, soil samples were obtained continuously (to the extent practical) from 5-foot long pushes driven into the ground using a 90 foot-pound percussion hammer. The sampling rod was extracted from the hole and the liners were removed and split open. Terracon field-screened soil within the liners for organic vapors using a calibrated 5-gas meter with a photoionization detector (PID). This device provides a direct reading in parts per million by volume (ppmV) isobutylene equivalents. Upon removal of the sampler from the borehole, Terracon placed a portion of each sample in a sealable plastic bag. After a stabilization period, Terracon screened the headspace above the soil using the PID. The field screening results are summarized in the Soil Boring Logs in Appendix C. The field screening results were used as an aid to identify the soil sample intervals to be analyzed in the laboratory.

Eight soil samples were collected, one from each boring (TSW1 through TSW8) and submitted to the laboratory for analysis. Soil samples were extracted by hand using disposable gloves and placed directly into laboratory-supplied glassware. Each sample container was labeled with the project number, date, time, boring number, and sample number. Sample containers were placed in a chilled cooler immediately after sampling, and subsequently transported to a California Environmental Laboratory Accreditation Program (ELAP)-certified laboratory under strict chain-of-custody procedures.

Non-disposable sampling equipment was cleaned using a non-phosphate soap wash and potable water rinse prior to the beginning of the project and before collecting each soil sample.

3.4 Temporary Sampling Wells and Groundwater Sampling

The soil borings for TSW1, 2, 3, 6, 7, and 8 were advanced to total depths of 15 feet bgs and TSW4 and TSW5 were advanced to total depths of 20 and 25 feet bgs, respectively.

At the completion of drilling, soil borings TSW1 through TSW8 were converted to temporary sampling wells. The temporary sampling wells were constructed using 5 feet of ¾-inch diameter, 0.010-inch machine-slotted poly-vinyl chloride (PVC) well screen with a threaded bottom cap and ¾-inch diameter, threaded, flush-joint PVC riser pipe to surface.

Groundwater samples were then collected from each TSW using a length of ⅜-inch Nylaflow tubing with a check valve, decanted into laboratory provided containers. Please note that during sampling from temporary sampling wells, groundwater often remains turbid and can contain suspended colloids, which may then be detected by the laboratory, potentially resulting in elevated contaminant concentrations that are not reflective of overall conditions on-site. Therefore, without the benefit of permanent groundwater monitoring wells that are properly developed prior to groundwater sampling, groundwater analytical results may display elevated detections and may not be representative of actual on-site groundwater conditions.

Each sample container was labeled with the project number, date, time, boring number, and sample number. Sample containers were placed in a chilled cooler immediately after sampling, and subsequently transported to Pace Analytical, a California Environemental Laboratory Accreditation (ELAP) certified laboratory under strict chain-of-custody procedures.

At the completion of the sampling activities, and under permission of a SMCEHD inspector, the TSWs were removed and the soil borings were backfilled using neat cement from the bottom of the borings to just below grade surface using a tremie grout technique. The piping was removed borings were patched to match the existing surface.

3.5 Geology/Hydrogeology

In general, Terracon encountered silty sand, silty clay, and lean clay. Groundwater was encountered between approximately 10.6 and 13.0 feet bgs in TSWs, except for TSW4 and TSW5, where groundwater was encountered at 18.2 and 22.4 feet bgs, respectively. Details of the observed soil stratigraphy can be found in the Soil Boring Logs in Appendix C.

Water at the site is provided by Mid-Peninsula Water District. The shallow groundwater at the site is not a source of drinking water.

4.0 ANALYTICAL RESULTS

The chain of custody forms in Appendix D indicate the sample names, dates and times collected, containers and the requested target analytes and analytical methods. Selected soil samples were analyzed for the following:

- Total petroleum hydrocarbons (TPH) as gasoline range organics (GRO), TPH diesel range organics (DRO), and TPH motor-oil range organics (ORO) by Environmental Protection Agency (EPA) Method 8015;
- Volatile organic compounds (VOCs) by EPA Method 8260;
- Semi-volatile organic compounds (SVOCs) by EPA Method 8270;
- Polychlorinated biphenyls (PCBs) by EPA Method 8082; and
- California Administrative Manual Metals by EPA Methods 6010B/7471A.
- Chromium Waste Extraction Test (WET) by EPA Method 6010B.

Groundwater samples were analyzed for TPH (GRO, DRO, ORO) by EPA Method 8015, VOCs by EPA Method 8260B, and SVOCs by EPA Method 8270C.

Data packages were checked for completeness upon receipt from the laboratory to ensure that data and quality assurance/quality control (QA/QC) information requested were present. Data quality was assessed by considering holding times, surrogate recovery, method blanks, matrix spike and matrix spike duplicate recovery, and method reporting limits. Based upon our interpretation of quality control information provided by the laboratory, it is our opinion that the overall dataset is qualified as useable for the purposes of this LSI.

Tables 1 and 2 in Appendix B provide a summary of analytical results for soil and groundwater samples. The laboratory analytical reports and chain-of-custody records are attached in Appendix D.

4.1 Environmental Screening Levels

Soil analytical results were compared to the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs), established January 2019, for direct exposure human health risk levels (HHRLs) for commercial/industrial land use and construction worker safety scenarios.

Characteristic Waste (Toxicity): The California Code of Regulations Title 22 section 66261.24 (22 CCR § 66261.24) specifies that wastes with certain chemical concentrations that exceed the total threshold concentration (TTLC) constitute a regulated waste. Further, a waste may be regulated if the soluble fraction of a chemical exceeds the Soluble Threshold Limit Concentration (STLC). Terracon evaluates analytical results using the "rule of thumb screening criteria" from the Designated Level Methodology for Waste Classification[1], as described below.

- If the total result equals or exceeds 10 times the STLC value for a specific analyte, then a Waste Extraction Test (WET) procedure and extract re-analysis should be performed, and this result should be evaluated relative to the STLC value[2];

Additionally,

- If the total result equals or exceeds 20 times the EPA regulatory level for Toxicity limit for a specific analyte, then a Toxicity Characteristic Leaching Procedure (TCLP) extraction should be performed and this result should be evaluated for characteristic of toxicity by comparison to the Table 1 Regulatory Level[3];

Based on the initial results, the rule of thumb screening thresholds and subsequent analytical testing, the soil sample with the highest initial chromium result was also re-analyzed for soluble chromium following the WET procedure by EPA Method 6010B.

Detected analytes in groundwater were compared to California MCLs and Commercial / Industrial HHRLs for Groundwater Vapor Intrusion.

4.2 Soil Analytical Results

The soil sample analytical results are tabulated in Appendix B, Table 1 – Summary of Soil Analytical Results, and the laboratory analytical reports and chain-of-custody records are attached in Appendix D.

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[2] *https://www.waterboards.ca.gov/rwqcb5/plans_policies/guidance/dlm.pdf*
[3] *§ 66261.24. Characteristic of Toxicity*

4.2.1 Total Petroleum Hydrocarbons (TPHs)

TPH as gasoline-range organics (TPH-GRO) was not detected in any of the eight soil samples. TPH as diesel-range organics (TPH-DRO) and TPH as oil-range organics (TPH-ORO) were either non-detect or detected in small concentrations which were listed as “J-Flagged”. A J-Flagged data result is an estimate and the value is less than the method detection limits. The concentrations of TPH-DRO and TPH-ORO were below established commercial/industrial and construction worker safety ESLs.

4.2.2 Volatile Organic Compounds (VOCs)

Several VOCs were reported above laboratory RLs as summarized on Table 1, but below ESLs for commercial/industrial land use and construction worker safety.

4.2.3 Semi-Volatile Organic Compounds (SVOCs)

SVOCs were not detected in the eight analyzed soil samples.

4.2.4 Polychlorinated Biphenyls (PCBs)

PCBs were not detected in the five analyzed soil samples.

4.2.5 California Administrative Manual 17 Metals (CAM 17 Metals)

As summarized on Table 1, with the exception of silver and thallium, 15 metals were detected above laboratory RLs. Concentrations of antimony, barium, beryllium, cadmium, chromium, cobalt, copper, lead, molybdenum, vanadium, zinc, and mercury were reported in concentrations below their respective ESLs for commercial/industrial land use, and construction worker safety.

Arsenic concentrations were reported at concentrations ranging from 3.56 (J Flagged) to 5.40 milligrams per kilogram (mg/Kg). Terracon compared the arsenic concentrations to the United States Geological Survey (USGS) Mineral Resources On-line Spatial Data for average metal concentrations in soils, dated May 16, 2014. According to the USGS, the expected shallow arsenic concentration in soils in the vicinity of the site range from approximately 5.2 mg/Kg to 6.0 mg/Kg. The reported arsenic concentrations fall within or below the USGS statistical average of the reported background concentrations.

Nickel concentrations were reported ranging 95.7 mg/Kg to 128 mg/Kg. Seven of the eight samples were reported with concentrations of nickel that exceed the non-cancer hazard ESL for construction worker safety of 86 mg/Kg. The nickel concentrations are reported below the ESLs for commercial industrial land use.

4.3 Soil Analytical Results Compared to the Characteristics of Toxicity

With the exception of chromium, the reported analytical results did not exceed the Characteristic Waste "rule of thumb" screening levels for toxicity. Chromium concentrations in the eight soil samples ranged between 91.0 to 113 mg/Kg, which exceeded the 10 times the STLC value of 5 milligrams per liter (mg/L) or 50 mg/Kg. Terracon requested the laboratory to perform the WET procedure and analyze the sample with highest chromium soil sample, TSW7-11 at 113 mg/Kg, for soluble chromium. Soluble chromium was reported at a concentration of 1.57 mg/L. The reported soluble chromium concentration is below the STLC screening values of 5.0.

4.4 Groundwater Analytical Results

The groundwater sample results are tabulated in Appendix B, Table 2 – Summary of Groundwater Analytical Results, and the laboratory analytical reports and chain-of-custody records are attached in Appendix D.

4.4.1 Total Petroleum Hydrocarbons (TPHs)

TPH-GRO was detected in four of the eight groundwater samples at concentrations ranging from 31.4 µg/L to 40.4 µg/L (both J Flagged). The detected concentrations did not exceed the California MCLs of 760 µg/L.

TPH-DRO was detected in seven of the eight groundwater samples at concentrations ranging from 60.2 micrograms per liter (µg/L) to J Flagged to 545 µg/L. Three groundwater samples exceeded the MCL of 200 µg/L.

TPH-mo was detected in seven of the eight groundwater samples at concentrations ranging from 110 µg/L to 540 µg/L. An MCL has not been established for TPH-ORO.

4.4.2 Volatile Organic Compounds (VOCs)

The following VOCs were detected in some of the groundwater samples: acetone, benzene, carbon disulfide, 1,2-dichlorobenzene, cis-1,2-dichloroethene, 2-butanone (MEK), 4-methyl-2-pentanone (MIBK), and 1,1,1-trichloroethane; however, the detected concentrations did not exceed the MCLs with the exception of those noted below.

1,1-Dichloroethane was detected in groundwater sample TSW7-GW at a concentration of 9.98 µg/L which exceeds the MCL of 5.0 µg/L.

Methyl tert-butyl ether (MTBE) was detected in groundwater samples TSW7-GW and TSW8-GW at a concentration of 18.5 µg/L and 5.70 µg/L, respectively, which exceeded the MCL of 5.0 µg/L.

Additional VOCs were not detected in the groundwater samples. None of the detected concentrations of VOCs exceeded the Groundwater Vapor Intrusion ESLs for commercial/industrial properties.

4.4.3 Semi-Volatile Organic Compounds (SVOCs)

The SVOC dibenz(a,h)anthracene was detected in groundwater samples TSW7-GW and TSW8-GW at a concentration of 0.0683 µg/L and 0.0703 µg/L (both J Flagged), respectively, which exceeded the MCL of 0.025 µg/L.

Additional SVOCs were not detected in the groundwater samples.

It should be noted that shallow groundwater at the site is not a source of drinking water and the direct exposure pathway is not considered a significant risk; therefore, the MCL priority is provided for comparison only, and not for potential exposure as the exposure pathway s not complete.

5.0 INVESTIGATION DERIVED WASTE

One 55-gallon drum of drill cuttings was containerized during the field activities. Based on laboratory analysis, the drum will likely be characterized as non-hazardous equivalent waste. The drum will be properly disposed by a licensed disposal facility. Once profiled and accepted for disposal, Terracon will forward the waste manifest to the Client.

6.0 FINDINGS AND CONCLUSIONS

Based on the scope of services described in this report and subject to the limitations described herein, Terracon concludes the following:

<u>Soil</u>

- Eight soil and groundwater samples were collected from 8 borings and submitted for laboratory analysis.
- Reported concentrations of TPH, VOCs, SVOCs, and PCBs in soil samples were not reported above respective ESLs for commercial industrial land use and construction worker safety.
- With the exception of arsenic and nickel, the reported metals concentrations did not exceed respective ESLs for commercial industrial land use and construction worker safety.
- Arsenic concentrations were reported at concentrations ranging from 3.56 mg/K (J Flagged) to 5.40 mg/Kg. According to the USGS, the expected shallow arsenic concentration in soils in the vicinity of the site range from approximately 5.2 mg/Kg to 6.0 mg/Kg. The reported arsenic concentrations fall within a statistical average of the background concentrations reported by the USGS.

- Nickel concentrations were reported ranging from 95.7 mg/Kg to 128 mg/Kg. Seven of the soil samples analyzed had reported concentrations of nickel exceeding the 86 mg/Kg non-cancer hazard ESL for construction worker safety. The nickel concentrations are reported below the ESLs for commercial industrial land use.
- Chromium was reported above characteristics of toxicity screening threshold in eight soil samples. The highest concentration was re-extracted by the laboratory using the WET procedure and analyzed for chromium. The reported concentration of chromium did not exceed the STLC threshold value.

Groundwater

- TPH-DRO was detected in three groundwater samples at concentrations exceeding the MCL. In addition, concentrations of 1,1-Dichloroethane, MTBE, and dibenz(a,h)anthracene exceeded groundwater MCLs. MCLs are established for drinking water. Since the groundwater beneath the site is not utilized for drinking water, the exceedance of the MCL is not a concern. These residual contaminants may be associated another source that may include a former on-site closed LUST case.
- The detected concentrations of VOCs did not exceeded the Groundwater Vapor Intrusion ESLs for commercial/industrial properties.

In review of the data and comparison to the ESLs, the soil appears to be suitable for on-site reuse based on a continuing commercial/industrial land use. Soils exported during future site development will likely need testing additional testing to satisfy licensed transporter/receiving facility requirements. Based on the data collected to date, soil that may be destined for export do not appear to meet the characteristic of toxicity, and therefore, would not comprise a California regulated waste.

Groundwater results indicate some impacts from organic chemicals that may pose limitations to discharge should dewatering occur as a part of the proposed development. Direct discharge to a municipal separate storm sewer system (MS4) may be unlikely versus discharge to a publicly-owned treatment works (POTW).

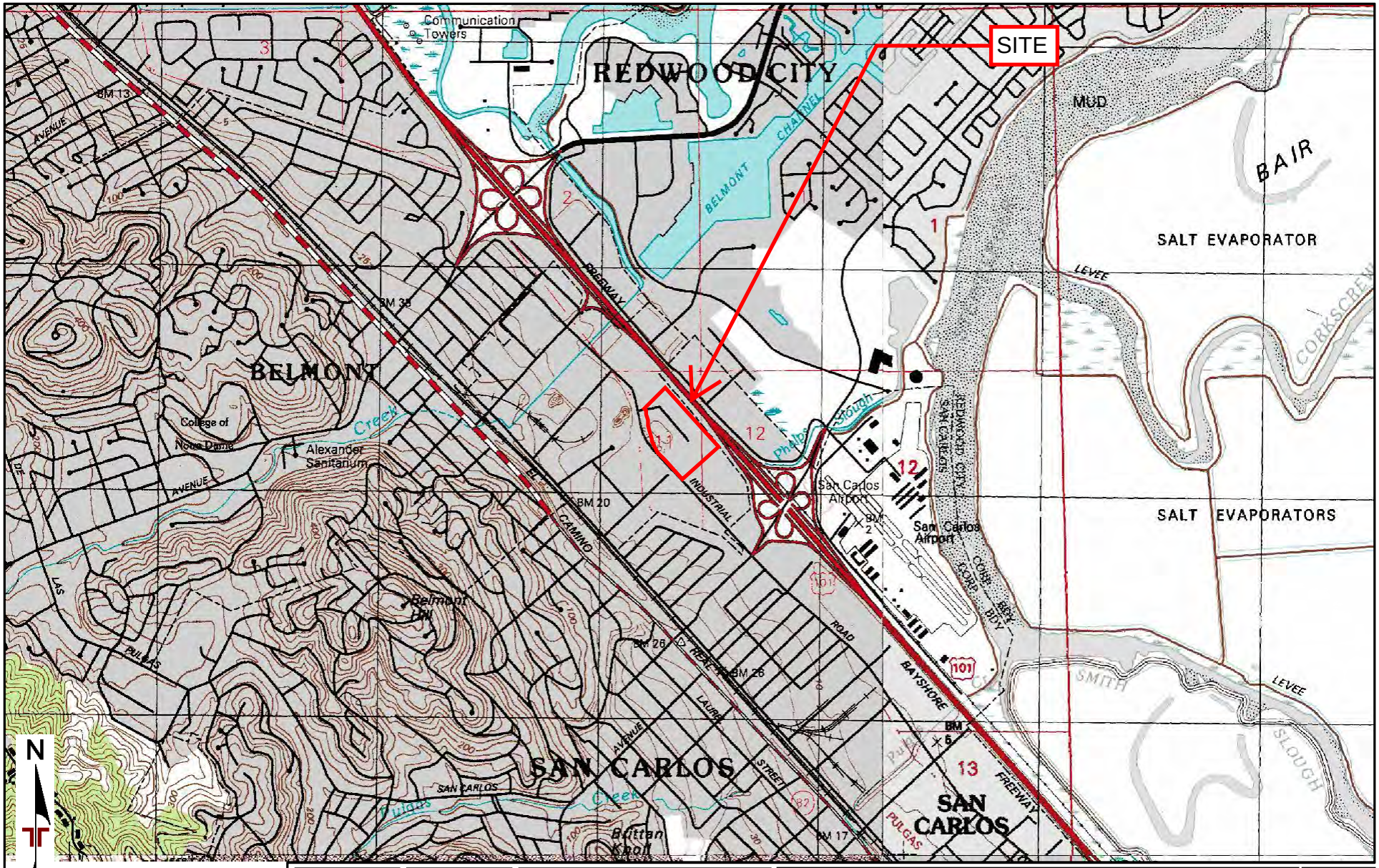
7.0 RECOMMENDATIONS

Based on the reported concentrations of arsenic in soils and TPH, VOCs, and SVOCs in groundwater, Terracon recommends that a soil and groundwater management plan (SGMP) be prepared and implement before proposed redevelopment activities commence. The SGMP shall include provisions for notifications to contractors, and subcontractors concerning §5194. Hazard Communication.

Terracon recommends disclosing the soil analytical results to the selected receiving facility that may accept export from the site, should export to a licensed receiving facility become necessary.

APPENDIX A – EXHIBITS

Exhibit 1 – Topographic Map
Exhibit 2 – Site Diagram



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY QUADRANGLES INCLUDE: SAN MATEO, CA (1/1/1997), REDWOOD POINT, CA (1/1/1993), WOODSIDE, CA (1/1/1997) and PALO ALTO, CA (1/1/1997).
DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

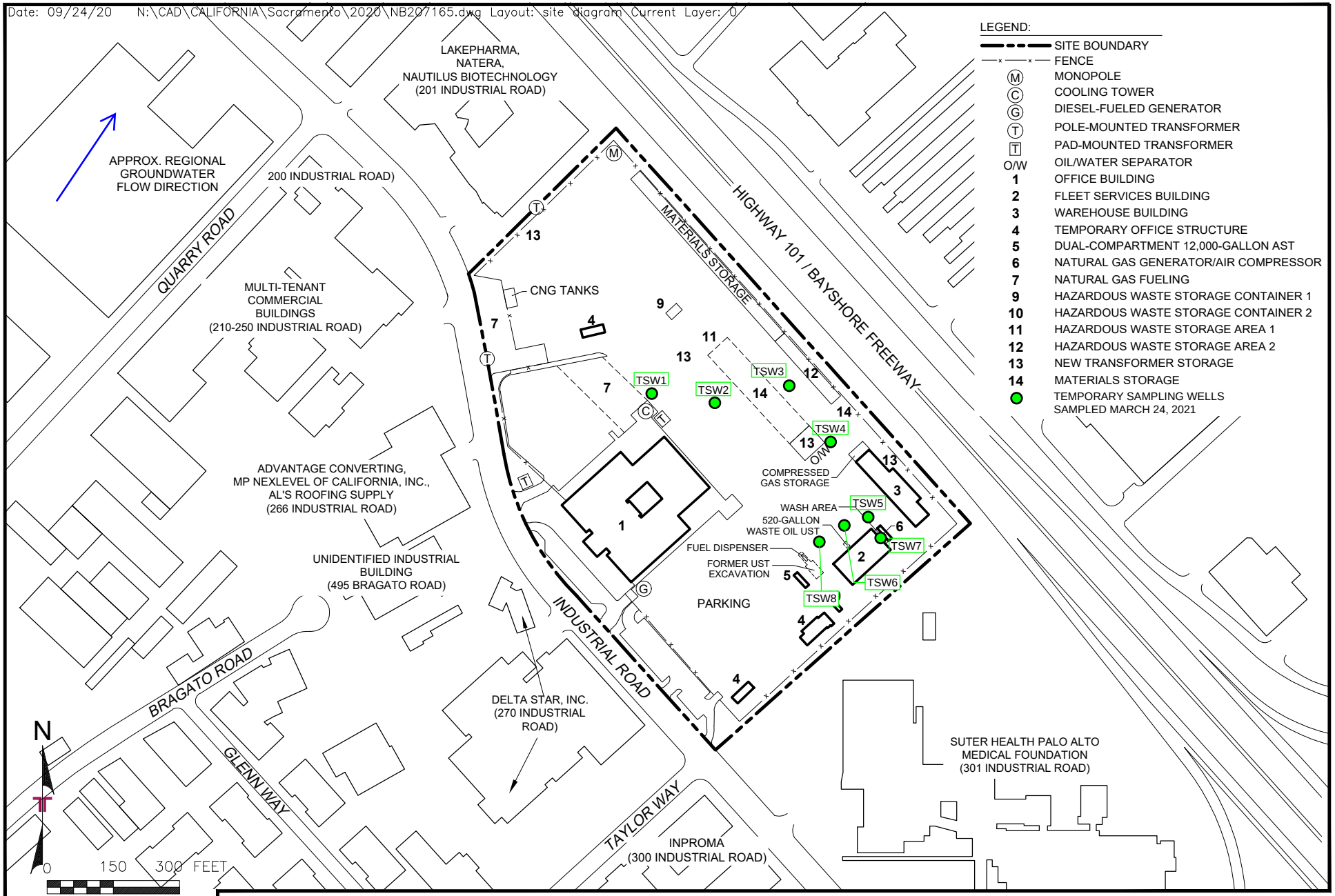
Project Manager: KAS	Project No. NB207269
Drawn by: SNC	Scale: 1"=2,000'
Checked by: SEG	File Name:
Approved by: SEG	Date: MAY 2021

Terracon
50 Goldenland Ct Ste 100
Sacramento, CA 95834-2425

TOPOGRAPHIC MAP

PG&E SAN CARLOS SERVICE CENTER
275 INDUSTRIAL ROAD
SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA

Exhibit
1



THIS DRAWING SHOULD NOT BE USED SEPARATELY FROM ORIGINAL REPORT.

NOTE: ALL BORING LOCATIONS ARE APPROXIMATE.

Project Mngr:	KAS
Drawn By:	DG
Checked By:	HGKG
Approved By:	KAS
Proposal No.	NB207269
Scale:	AS SHOWN
Date:	MAY2021

Terracon
50 Goldenland Ct, Ste 100
Sacramento, CA 95834-2425

SITE DIAGRAM

PG&E SAN CARLOS SERVICE CENTER

275 INDUSTRIAL ROAD
SAN CARLOS, SAN MATEO COUNTY, CALIFORNIA

Exhibit

2

APPENDIX B – TABLES

Table 1 – Summary of Soil Analytical Results
Table 2 – Summary of Groundwater Analytical Results

Table 1 - Summary of Soil Analytical Results

PG&E San Carlos Service Center
275 Industrial Road
San Carlos, San Mateo County, California
Terracon Project No. NB207269

Sample ID:	Units	Direct Exposure Human Health Risk Levels [1]				California Characteristics of Toxicity 22 CCR § 66261.24		TSW1-4'	TSW2-13'	TSW3-8'	TSW4-10'	TSW5-11'	TSW6-10'	TSW7-11'	TSW8-11'
Sample Date:		Commercial / Industrial Cancer Risk [2]	Commercial / Industrial Non-Cancer Hazard [2]	Construction Worker Cancer Risk [3]	Construction Worker Non-Cancer Hazard [3]	Soluble Threshold Limit Concentration (STLC) Values [4] (mg/L)	Total Threshold Limit Concentration (TTLC) Values [4]	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021
Analyte								Result	Result	Result	Result	Result	Result	Result	Result
California Administrative Manual (CAM) 17 Metals by EPA Methods 6010B/7471A															
Antimony	mg/Kg	NE	160	NE	50	15	500	<3.36	**1.16 J**	**1.07 J**	<3.43	<3.93	**1.12 J**	**1.88 J J6**	<3.61
Arsenic	mg/Kg	0.31	3.6	2.0	0.98	5.0	500	**4.55**	**5.40**	**3.75**	**5.13**	**3.56 J**	**4.81**	**3.59 J**	**3.67**
Barium	mg/Kg	NE	220,000	NE	3,000	100	10,000	**94.5**	**144**	**55.3**	**97.6**	**58.9**	**61.7**	**136 J3 J6**	**58.7**
Beryllium	mg/Kg	6,900	230	180	27	0.75	75	**0.585**	**0.580**	**0.543**	**0.649**	**0.521**	**0.653**	**0.587**	**0.541**
Cadmium	mg/Kg	4,000	1,100	110	51	1.0	100	**0.471 J**	**0.166 J**	**0.560 J**	**0.404 J**	**0.475 J**	**0.312 J**	**0.175 J**	**0.392 J**
Chromium	mg/Kg	NE	NE	NE	NE	5	2,500	**97.2**	**94.8**	**97.6**	**94.6**	**96.5**	**91.0**	**113 J6**	**98.6**
Cobalt	mg/Kg	1,900	350	49	28	80	8,000	**24.2**	**13.6**	**17.0**	**25.2**	**14.6**	**19.6**	**14.4 O1**	**15.2**
Copper	mg/Kg	NE	47,000	NE	14,000	25	2,500	**41.7**	**36.6**	**30.8**	**33.3**	**32.8**	**29.5**	**39.4**	**31.9**
Lead	mg/Kg	380	320	2,700	160	5.0	1,000	**7.74**	**10.3**	**6.29**	**7.36**	**6.30**	**6.36**	**7.52**	**6.68**
Molybdenum	mg/Kg	NE	5,800	NE	1,800	350	3,500	**2.28**	**2.84**	**3.52**	**2.50**	**2.16**	**2.59**	**1.82**	**2.29**
Nickel	mg/Kg	64,000	11,000	1,700	86	20	2,000	**110**	**82.3**	**110**	**128**	**97.3**	**109**	**95.7 O1**	**99.0**
Selenium	mg/Kg	NE	5,800	NE	1,700	1.0	100	**3.65**	**2.31 J**	**2.88 J**	**3.61**	**4.12**	**3.30 J**	**3.27 J**	**2.93 J**
Silver	mg/Kg	NE	5,800	NE	1,800	5	500	<1.68	<1.67	<1.84	<1.71	<1.96	<1.81	<1.86	<1.81
Thallium	mg/Kg	NE	12	NE	3.5	7.0	700	<3.36	<3.34	<3.69	<3.43	<3.93	<3.63	<3.72	<3.61
Vanadium	mg/Kg	NE	5,800	NE	470	24	2,400	**88.5**	**94.5**	**83.8**	**88.4**	**82.2**	**80.4**	**103**	**84.5**
Zinc	mg/Kg	NE	350,000	NE	110,000	250	5,000	**78.2**	**70.3**	**86.1**	**103**	**84.2**	**77.7**	**93.9**	**84.9**
Mercury (7471A)	mg/Kg	NE	190	NE	44	0.2	20	**0.0692**	**0.0517 J**	**0.0364 J**	**0.0663 J**	**0.0419 J**	**0.0492 J**	**0.0459 J**	**0.0527 J**
Total Petroleum Hydrocarbons (TPHs) by EPA Method 8015															
Gasoline-Range Organics	mg/Kg	NE	2,000	NE	1,800	NE	NE	<0.168	<0.167	<0.184	<0.171	<0.196	<0.181	<0.186	<0.181
Diesel-Range Organics	mg/Kg	NE	1,200	NE	1,100	NE	NE	<6.73	<6.68	<7.38	<6.85	<7.85	**1.68 J**	<7.44	**1.75 J**
Motor Oil-Range Organics	mg/Kg	NE	180,000	NE	54,000	NE	NE	**2.27 J**	**3.78 J**	<7.38	<6.85	**2.85 J**	**5.15 J**	**2.81 J**	**4.25 J**
Polychlorinated Biphenyls (PCBs) by EPA Method 8082															
All PCBs	mg/Kg	0.94	NE	5.5	NE	5.0	50	ND	--	ND	ND	--	ND	ND	--
Volatile Organic Compounds (VOCs) by EPA Method 8260B															
1,4-Dichlorobenzene	mg/Kg	12	26,000	280	15,000	NE	NE	<0.0119	<0.0117	<0.0134	**0.00224 B J**	**0.00240 B J**	<0.0132	**0.00211 B J**	<0.0131
1,1-Dichloroethane	mg/Kg	16	230,000	370	71,000	NE	NE	<0.00593	<0.00586	<0.00672	<0.00606	<0.00733	<0.00658	**0.00499 J**	<0.00654
2-Butanone (MEK)	mg/Kg	NE	200,000	NE	120,000	NE	NE	<0.237	**0.180 J**	**0.241 J**	**0.178 J**	**0.274 J**	**0.182 J**	**0.181 J**	**0.167 J**
Methyl Tert-Butyl Ether (MTBE)	mg/Kg	210	66,000	4,100	65,000	NE	NE	<0.00237	<0.00234	<0.00269	<0.00243	<0.00293	<0.00263	**0.00681**	<0.00262
Other Analyzed VOCs	mg/Kg	Varies	Varies	Varies	Varies	NE	NE	ND	ND	ND	ND	ND	ND	ND	ND
Semi-Volatile Organic Compounds (SVOCs) by EPA Method 8270C															
All SVOCs	mg/Kg	Varies	Varies	Varies	Varies	NE	NE	ND	ND	ND	ND	ND	ND	ND	--
Total Solids by EPA Method 2540 G-2011															
Total Solids	%	NA	NA	NA	NA	NA	NA	**59.4**	**59.9**	**54.2**	**58.4**	**50.9**	**55.2**	**53.8**	**55.4**

Notes:

[1] Environmental Screening Levels (ESLs), established by the San Francisco Bay Regional Water Quality Control Board, dated January 2019

[2] ESLs for Commercial / Industrial land use shallow soil exposure scenarios, cancer and non-cancer risks

[3] ESLs for Construction Worker Any Land Use / Any Depth exposure scenarios, cancer and non-cancer risks

[4] STLC and TTLC values are calculated on the concentration of the elements, not the compounds

CCR - California Code of Regulations Title 22. Social Security; Division 4.5. Environmental Health Standards for the Management of Hazardous Waste; Chapter 11. Identification and Listing of Hazardous Waste; Article 3.

mg/Kg = milligrams per kilogram

% = percent

NE = Not established

-- = Not analyzed

Bold value indicates a detection

<Value = Analyte not detected above the laboratory reported detection limit (RDL)

ND = Not detected above the laboratory RDL

B = The same analyte is found in the associated blank

J = The identification of the analyte is acceptable; the reported value is an estimate

J3 = The associated batch QC was outside the established quality control range for precision.

J6 = The sample matrix interfered with the ability to make any accurate determination; spike value is low.

O1 = The analyte failed the method required serial dilution test and/or subsequent post-spike criteria. These failures indicate matrix interference.

Concentration reported above the Commercial / Industrial ESL for Direct Exposure Human Health Risk Levels, Cancer Risk

Concentration reported above the Commercial / Industrial ESL for Direct Exposure Human Health Risk Levels, Non-Cancer Hazard

Concentration reported above the Construction Worker Any Land Use / Any Depth ESL for Direct Exposure Human Health Risk Levels, Cancer Risk

Concentration reported above the Construction Worker Any Land Use / Any Depth ESL for Direct Exposure Human Health Risk Levels, Non-Cancer Hazard

Concentration reported 10 X STLC and/or 20 X TCLP criteria per § 66261.24. Characteristic of Toxicity; soluble component testing recommended for potential waste profiling

Concentration reported above the TTLC, signifies a potential California Hazardous Waste per § 66261.24. Characteristic of Toxicity

Table 2 - Summary of Groundwater Analytical Results

PG&E San Carlos Service Center
275 Industrial Road
San Carlos, San Mateo County, California
Terracon Project No. NB207269

Sample ID:	Units	Human Health Risk Levels [1]			TSW1-GW	TSW2-GW	TSW3-GW	TSW4-GW	TSW5-GW	TSW6-GW	TSW7-GW	TSW8-GW
Sample Date:		Direct Exposure	Groundwater Vapor Intrusion		3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021	3/24/2021
Analyte		Maximum Contaminant Level	Commercial / Industrial Cancer Risk [2]	Commercial / Industrial Non-Cancer Hazard [2]	Result	Result	Result	Result	Result	Result	Result	Result
Total Petroleum Hydrocarbons (TPHs) by EPA Method 8015												
Gasoline-Range Organics	µg/L	760	NE	NE	**32.1 B J**	**32.5 B J**	<100	**31.4 B J**	<100	<100	**40.4 B J**	<100
Diesel-Range Organics	µg/L	200	NE	NE	**239**	**58.0 J**	**310**	**130**	<100	**60.2 J**	**545**	**173**
Motor Oil-Range Organics	µg/L	NE	NE	NE	**420**	**110**	**355**	**184**	<100	**159**	**540**	**164**
Volatile Organic Compounds (VOCs) by EPA Method 8260B												
Acetone	µg/L	14,000	NE	97,000,000	**41.7 J4**	<25.0 J4	**76.7 J4**	**66.3 J4**	**11.6 J J4**	**49.8 J4**	**12.9 J J4**	**61.0**
Benzene	µg/L	1.0	1.8	57	<0.500	<0.500	**0.218 J**	<0.500	<0.500	<0.500	<0.500	<0.500
Carbon disulfide	µg/L	NE	NE	NE	**0.444 J**	**0.153 J**	**0.278 J**	**0.453 J**	<0.500	**0.201 J**	**0.101 J**	**1.85**
1,2-Dichlorobenzene	µg/L	100	NE	11,000	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	**0.374 J**	<0.500
1,1-Dichloroethane	µg/L	5.0	33	NE	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	**9.98**	<0.500
Cis-1,2-Dichloroethene	µg/L	6.0	NE	210	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	**0.648**	<0.500
2-Butanone (MEK)	µg/L	5,600	NE	9,500,000	**4.77 J**	<5.00	**8.01**	**7.64**	<5.00	**4.61 J**	<5.00	**9.16**
4-Methyl-2-Pentanone (MIBK)	µg/L	120	NE	2,300,000	**0.516 J**	<5.00	**0.609 J**	<5.00	<5.00	**0.682 J**	<5.00	**0.585 J**
Methyl Tert-Butyl Ether (MTBE)	µg/L	5.0	2,000	550,000	<0.500	<0.500	<0.500	<0.500	<0.500	**3.72**	**18.5**	**5.70**
1,1,1-Trichloroethane	µg/L	200	NE	6,300	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	**3.48**
Other Analyzed VOCs	µg/L	Varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND	ND
Semi-Volatile Organic Compounds (SVOCs) by EPA Method 8270C												
Dibenz(a,h)anthracene	µg/L	0.025	NE	NE	<1.00	<1.00	<1.00	<1.00	<1.00	**0.0683 J**	<1.00	**0.0703 J**
Other Analyzed SVOCs	µg/L	Varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

[1] Environmental Screening Levels (ESLs), established by the San Francisco Bay Regional Water Quality Control Board, dated January 2019

[2] ESLs for Commercial / Industrial land use exposure scenarios, cancer and non-cancer risks

µg/L = micrograms per liter

NE = Not established

Bold value indicates a detection

<Value = Analyte not detected above the laboratory reported detection limit (RDL)

ND = Not detected above the laboratory RDL

B = The same analyte is found in the associated blank

J = The identification of the analyte is acceptable; the reported value is an estimate

J4 = The associated batch QC was outside the established quality control range for accuracy.

Concentration reported above the Maximum Contaminant Level (MCL)

Concentration reported above the Commercial / Industrial ESL for Direct Exposure Human Health Risk Levels, Cancer Risk

Concentration reported above the Commercial / Industrial ESL for Direct Exposure Human Health Risk Levels, Non-Cancer Hazard

APPENDIX C

SOIL BORING LOGS

BORING LOG NO. TSW1

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.517423° Longitude: -122.26254°

Surface Elev.: 10 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
	ASPHALT						
1.0		9					
	AGGREGATE BASE COURSE						
2.0		8				0.1	
	SILTY SAND (SM), nonplastic, orangish brown, moist, very soft to soft, loose, fine, no odor, no staining.					0.1	TSW1-
						0.1	
5.0		5	5			0.1	
	LEAN CLAY (CL), trace organics, medium plasticity, gray grading to dark gray, moist, medium stiff to stiff, medium dense, fine, no odor, no staining.					0.1	
						0.1	
						0.1	
						0.1	
						0.1	
			10			0.1	
				▽		0.1	TSW1-GW
						0.1	
						0.1	
						0.1	
15.0		-5	15			0.1	
	Boring Terminated at 15 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Boring backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-1

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW2

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.517427° Longitude: -122.2618°

Surface Elev.: 9 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
	ASPHALT						
1.0		8					
	AGGREGATE BASE COURSE						
3.0		6					
	LEAN CLAY (CL), medium plasticity, gray, moist, medium stiff, medium dense, fine, no odor, no staining.					0.1	
						0.1	
			5			0.1	
						0.1	
						0.1	
8.0		1				0.1	
8.5	**LEAN CLAY (CL)**, medium plasticity, gray, moist, medium stiff, medium dense, fine, strong organic odor, no staining.	0.5				0.1	
	LEAN CLAY (CL), trace organics, medium plasticity, gray, moist, medium stiff, medium dense, fine, strong organic odor, no staining.		10			0.2	
						0.2	
12.0		-3		▽		0.2	TSW2-TSW2-GW
	LEAN CLAY (CL), medium plasticity, dark gray, moist, medium stiff, medium dense, fine, no odor, no staining.					0.1	
						0.1	
15.0		-6	15			0.1	
	Boring Terminated at 15 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Borings backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-2

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW3

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.517438° Longitude: -122.261107°

Surface Elev.: 10 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
0.5	**ASPHALT**	9.5					
	AGGREGATE BASE COURSE						
3.5		6.5				0.2	
	LEAN CLAY (CL), medium plasticity, gray, moist, medium stiff, medium dense, fine, organic odor, no staining.					0.2	
5.5		4.5	5			0.3	
	SILTY CLAY (CL-ML), medium plasticity, orange, moist, soft to medium stiff, medium dense, fine, no odor, no staining.					0.3	
7.0		3				0.4	TSW3-
	LEAN CLAY (CL), medium plasticity, gray, most, medium stiff to stiff, medium dense, fine, no odor, no staining.					0.2	
9.5		0.5				0.1	
10.0	**LEAN CLAY (CL)**, medium plasticity, gray, moist, medium stiff, medium dense, fine, increased moisture, no odor, no staining.	0	10	▽		0.1	TSW3-GW
	LEAN CLAY (CL), medium plasticity, gray, most, medium stiff, medium dense, fine, no odor, no staining.					0.1	
						0.1	
						0.1	
						0.1	
15.0		-5	15			0.1	
	Boring Terminated at 15 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Borings backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-3

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW4

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.517212° Longitude: -122.260955°

Surface Elev.: 9 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
	ASPHALT						
1.0		8					
	AGGREGATE BASE COURSE						
						0.0	
4.0		5				0.0	
	LEAN CLAY (CL), low to medium plasticity, gray, moist, stiff, medium dense to dense, fine, no odor, no staining.		5			0.1	
						0.1	
						0.2	
7.5		1.5					
	LEAN CLAY (CL), medium plasticity, dark gray, moist, medium stiff, medium dense, fine, no odor, no staining.					0.2	
						0.2	TSW4-
			10			0.1	
						0.1	
						0.1	
						0.1	
						0.1	
			15			0.1	
				▽			TSW4-GW
20.0		-11	20				
	Boring Terminated at 20 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Borings backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-4

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW5

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.516807° Longitude: -122.260661°

Surface Elev.: 10 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
0.5	**ASPHALT**	9.5			
	AGGREGATE BASE COURSE				
4.0		6			
	LEAN CLAY (CL), low to medium plasticity, gray, moist, medium stiff to stiff, medium dense, fine, slight organic odor, no staining.		5	0.2	
6.0		4		0.2	
6.5	**SILT (ML)**, fine grained, low plasticity, orange, moist, soft to medium stiff, loose, fine, no odor, no staining.	3.5		0.2	
	LEAN CLAY (CL), medium plasticity, gray, moist, stiff, medium dense, fine, no odor, no staining.			0.1	
8.5		1.5		0.1	
	LEAN CLAY (CL), medium plasticity, dark gray, moist, medium stiff, medium dense, fine, no odor, no staining.		10	0.3	TSW5-
				0.2	
				0.1	
				0.1	
				0.1	
15.0		-5	15	0.1	
			20		TSW5-GW
	Boring Terminated at 25 Feet		25		

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Boringss backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

Depth to groundwater after completion of drilling.

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021 | Boring Completed: 03-24-2021

Drill Rig: 6610 DT | Driller: Penecore

Project No.: NB207269 | Exhibit: C-5

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW6

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.516727° Longitude: -122.260859°

Surface Elev.: 10 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
	ASPHALT						
1.0		9					
	AGGREGATE BASE COURSE						
3.5		6.5				0.1	
	LEAN CLAY (CL), medium plasticity, gray, moist, medium stiff, medium dense, fine, no odor, no staining.					0.1	
4.5		5.5					
	LEAN CLAY (CL), low to medium plasticity, brown, moist, medium stiff to stiff, medium dense to dense, fine, no odor, no staining.		5			0.1	
6.0		4				0.1	
	LEAN CLAY (CL), medium plasticity, dark gray, moist, medium stiff, medium dense, fine, organic odor, no staining.					0.8	
						3.0	
						3.8	TSW6-
			10			4.2	
				▽		4.1	TSW6-GW
						3.7	
						3.6	
						3.4	
15.0		-5	15			2.8	
	Boring Terminated at 15 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Borings backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-6

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW7

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.516659° Longitude: -122.260528°

Surface Elev.: 10 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
0.5	**ASPHALT**	9.5					
	AGGREGATE BASE COURSE					0.1	
						0.1	
3.5		6.5					
4.5	**GRAVEL (GW)**, coarse to medium grained, nonplastic, dark brown, moist, soft, loose, medium, no odor, no staining.	5.5				0.1	
	LEAN CLAY (CL), low plasticity, light brown, moist, stiff, medium dense, fine, no odor, no staining.		5			0.1	
						0.1	
7.5		2.5				0.1	
	LEAN CLAY (CL), medium plasticity, grading to dark gray, moist, medium stiff, loose to medium dense, fine, slight organic odor, minor staining.			▽		0.8	TSW7-GW
						1.2	TSW7-
			10			1.2	
						1.2	
						1.0	
						1.0	
						1.0	
15.0		-5	15			1.0	
	Boring Terminated at 15 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Borings backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-7

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

BORING LOG NO. TSW8

PROJECT: PG&E San Carlos Service Center

CLIENT: CB2 Builders, Inc.
San Francisco, California

SITE: 275 Industrial Road
San Carlos, California

LOCATION See Exhibit A-2

Latitude: 37.516622° Longitude: -122.261138°

Surface Elev.: 9 (Ft.)

DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	OVA/PID (ppm)	SAMPLE SENT TO LAB (ID NUMBER)
	ASPHALT						
1.0		8					
	AGGREGATE BASE COURSE						
4.0		5					
	SILT (ML), fine grained, nonplastic, orange grading to red, dry, stiff, loose, fine, no odor, no staining.						
5.0		4	5				
	LEAN CLAY (CL), trace organics, medium plasticity, dark gray, moist, medium stiff, medium dense, fine, no odor, no staining.						
			10				TSW8-
				▽			TSW8-GW
15.0		-6	15				
	Boring Terminated at 15 Feet						

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Borings backfilled with neat cement.

See Appendices for description of field procedures.

See Appendices for description of laboratory procedures and additional data (if any).

See Appendices for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Depth to groundwater after completion of drilling.*

Terracon
50 Golden Land Ct Ste 100
Sacramento, CA

Boring Started: 03-24-2021	Boring Completed: 03-24-2021
Drill Rig: 6610 DT	Driller: Penecore
Project No.: NB207269	Exhibit: C-8

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG NA207022 DEEP BORING LOGS.GPJ TERRACON_DATATEMPLATE.GDT 5/10/21

APPENDIX D

ANALYTICAL REPORTS AND CHAIN OF CUSTODY FORMS

ANALYTICAL REPORT

April 02, 2021

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2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

Terracon - Sacramento, CA

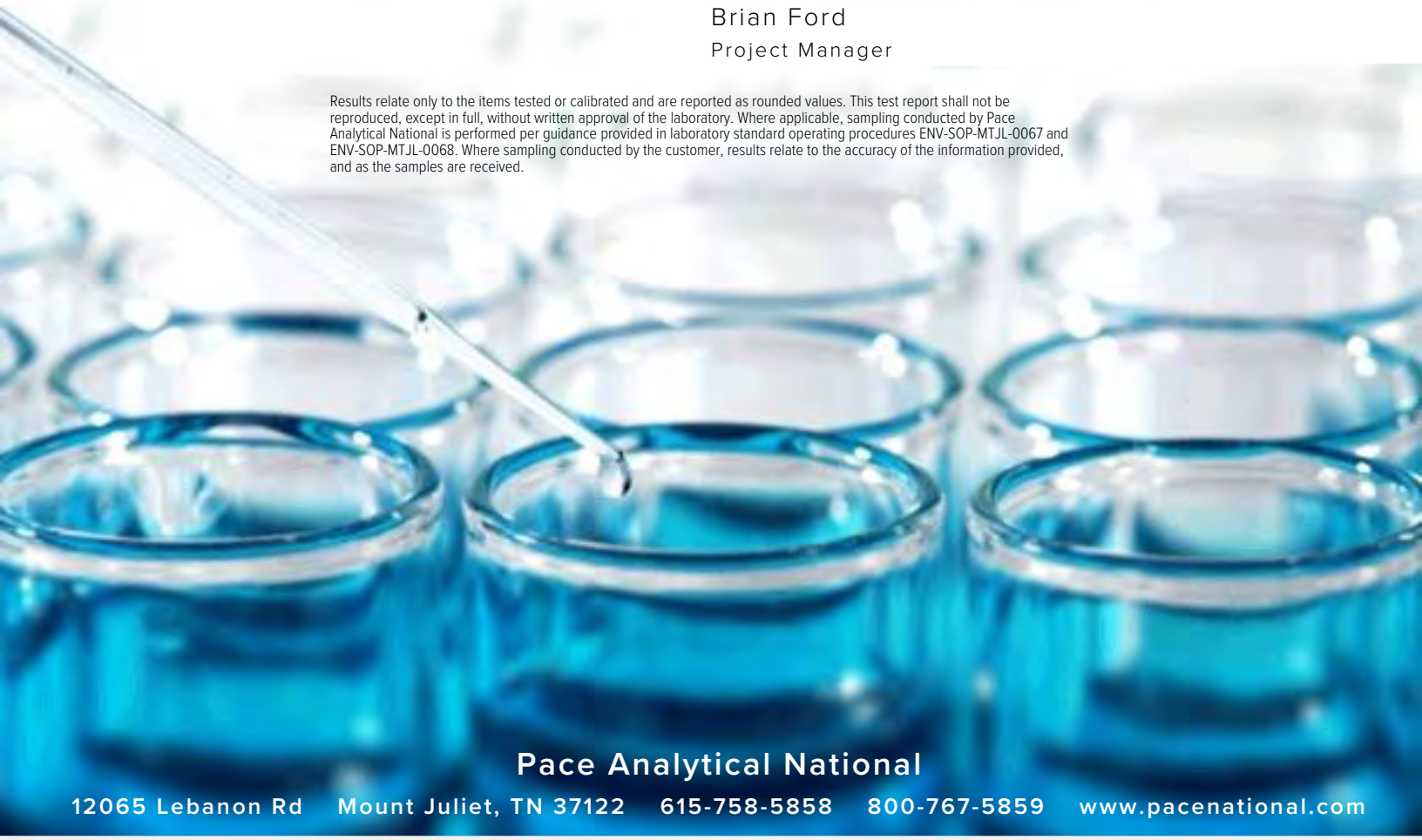
Sample Delivery Group:	L1331297
Samples Received:	03/26/2021
Project Number:	NB207269
Description:	PG&E San Carlos Service Center
Report To:	Scott Gable 50 Goldenland Ct Suite 100 Sacramento, CA 95834

Entire Report Reviewed By:

Brian Ford

Brian Ford
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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TSW1 L1331297-01 Solid

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 15:35	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641987	1	03/30/21 08:59	03/30/21 09:13	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:28	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:23	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642077	1	03/27/21 19:29	03/29/21 15:38	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 01:43	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1642948	1	03/30/21 23:52	03/31/21 10:39	JN	Mt. Juliet, TN
Polychlorinated Biphenyls (GC) by Method 8082	WG1643417	1	03/31/21 16:36	04/01/21 04:24	JNJ	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 16:58	JNJ	Mt. Juliet, TN

TSW2 L1331297-02 Solid

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 15:10	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641987	1	03/30/21 08:59	03/30/21 09:13	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:31	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:26	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642077	1	03/27/21 19:29	03/29/21 16:00	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 02:02	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1642948	1	03/30/21 23:52	03/31/21 10:51	JN	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 17:19	JNJ	Mt. Juliet, TN

TSW3 L1331297-03 Solid

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 13:45	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641987	1	03/30/21 08:59	03/30/21 09:13	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:33	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:28	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642077	1	03/27/21 19:29	03/29/21 16:22	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 02:21	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1642948	1	03/30/21 23:52	03/31/21 12:44	JN	Mt. Juliet, TN
Polychlorinated Biphenyls (GC) by Method 8082	WG1643417	1	03/31/21 16:36	04/01/21 04:34	JNJ	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 20:29	JNJ	Mt. Juliet, TN

TSW4 L1331297-04 Solid

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 14:15	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641987	1	03/30/21 08:59	03/30/21 09:13	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:36	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:31	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642458	1	03/27/21 19:29	03/30/21 07:24	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 02:40	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1642948	1	03/30/21 23:52	03/31/21 12:57	JN	Mt. Juliet, TN
Polychlorinated Biphenyls (GC) by Method 8082	WG1643417	1	03/31/21 16:36	04/01/21 04:44	JNJ	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 20:08	JNJ	Mt. Juliet, TN

TSW5 L1331297-05 Solid

Collected by: Steve Claar | Collected date/time: 03/24/21 10:50 | Received date/time: 03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641987	1	03/30/21 08:59	03/30/21 09:13	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:41	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:34	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642458	1	03/27/21 19:29	03/30/21 07:46	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 02:59	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1642948	1	03/30/21 23:52	03/31/21 13:10	JN	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 17:41	JNJ	Mt. Juliet, TN

TSW6 L1331297-06 Solid

Collected by: Steve Claar | Collected date/time: 03/24/21 11:40 | Received date/time: 03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641987	1	03/30/21 08:59	03/30/21 09:13	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:44	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:42	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642458	1	03/27/21 19:29	03/30/21 08:08	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 03:18	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1642948	1	03/30/21 23:52	03/31/21 13:22	JN	Mt. Juliet, TN
Polychlorinated Biphenyls (GC) by Method 8082	WG1643417	1	03/31/21 16:36	04/01/21 04:54	JNJ	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 18:02	JNJ	Mt. Juliet, TN

TSW7 L1331297-07 Solid

Collected by: Steve Claar | Collected date/time: 03/24/21 09:55 | Received date/time: 03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641988	1	03/30/21 08:49	03/30/21 08:57	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:46	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 16:41	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642458	1	03/27/21 19:29	03/30/21 08:30	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 03:37	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1643405	1	03/31/21 22:24	04/01/21 11:43	JDG	Mt. Juliet, TN
Polychlorinated Biphenyls (GC) by Method 8082	WG1643417	1	03/31/21 16:36	04/01/21 05:04	JNJ	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642790	1	03/31/21 13:58	04/01/21 18:23	JNJ	Mt. Juliet, TN

TSW8 L1331297-08 Solid

Collected by: Steve Claar | Collected date/time: 03/24/21 13:05 | Received date/time: 03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1641988	1	03/30/21 08:49	03/30/21 08:57	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1641639	1	03/29/21 10:31	03/29/21 19:16	BMF	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1641613	1	03/27/21 15:44	03/28/21 17:45	EL	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1642458	1	03/27/21 19:29	03/30/21 08:52	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1642418	1	03/27/21 19:29	03/30/21 03:56	ADM	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1643405	1	03/31/21 22:24	04/01/21 11:16	JDG	Mt. Juliet, TN

TSW1-GW L1331297-09 GW

Collected by: Steve Claar | Collected date/time: 03/24/21 16:00 | Received date/time: 03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 05:00	03/31/21 05:00	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 00:12	03/29/21 00:12	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 18:42	TJD	Mt. Juliet, TN

TSW1-GW L1331297-09 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 16:00	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 18:36	TMM	Mt. Juliet, TN

TSW2-GW L1331297-10 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 15:20	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 05:23	03/31/21 05:23	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 00:31	03/29/21 00:31	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 21:25	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 18:58	TMM	Mt. Juliet, TN

TSW3-GW L1331297-11 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 13:50	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 05:47	03/31/21 05:47	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 00:50	03/29/21 00:50	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 21:45	DMG	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 19:20	TMM	Mt. Juliet, TN

TSW4-GW L1331297-12 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 14:45	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 06:11	03/31/21 06:11	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 01:09	03/29/21 01:09	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 19:03	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 19:42	TMM	Mt. Juliet, TN

TSW5-GW L1331297-13 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 17:10	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 06:35	03/31/21 06:35	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 01:28	03/29/21 01:28	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 19:23	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 20:03	TMM	Mt. Juliet, TN

TSW6-GW L1331297-14 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 12:45	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 06:59	03/31/21 06:59	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 01:47	03/29/21 01:47	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 19:43	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 20:25	TMM	Mt. Juliet, TN

TSW7-GW L1331297-15 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 11:15	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 07:22	03/31/21 07:22	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1641928	1	03/29/21 02:06	03/29/21 02:06	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 20:04	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 20:47	TMM	Mt. Juliet, TN

TSW8-GW L1331297-16 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 13:05	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1642607	1	03/31/21 07:46	03/31/21 07:46	TPR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1643089	1	03/31/21 05:35	03/31/21 05:35	ADM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1643712	1	04/01/21 12:37	04/01/21 12:37	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1641862	1	03/29/21 11:47	03/29/21 20:24	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C	WG1642222	1	03/30/21 07:55	03/30/21 21:09	TMM	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Brian Ford

Brian Ford
Project Manager

Mercury by Method 7471A

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TSW1	L1331297-01	Mercury	0.0692		0.0303	0.0673	1	03/29/2021 19:28	WG1641639
TSW2	L1331297-02	Mercury	0.0517	J	0.0301	0.0668	1	03/29/2021 19:31	WG1641639
TSW3	L1331297-03	Mercury	0.0364	J	0.0332	0.0738	1	03/29/2021 19:33	WG1641639
TSW4	L1331297-04	Mercury	0.0663	J	0.0308	0.0685	1	03/29/2021 19:36	WG1641639
TSW5	L1331297-05	Mercury	0.0419	J	0.0353	0.0785	1	03/29/2021 19:41	WG1641639
TSW6	L1331297-06	Mercury	0.0492	J	0.0326	0.0725	1	03/29/2021 19:44	WG1641639
TSW7	L1331297-07	Mercury	0.0459	J	0.0335	0.0744	1	03/29/2021 19:46	WG1641639
TSW8	L1331297-08	Mercury	0.0527	J	0.0325	0.0723	1	03/29/2021 19:16	WG1641639

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TSW1	L1331297-01	Arsenic	4.55		0.871	3.36	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Barium	94.5		0.143	0.841	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Beryllium	0.585		0.0530	0.336	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Cadmium	0.471	J	0.0792	0.841	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Chromium	97.2		0.224	1.68	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Cobalt	24.2		0.136	1.68	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Copper	41.7		0.673	3.36	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Lead	7.74		0.350	0.841	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Molybdenum	2.28		0.183	0.841	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Nickel	110		0.222	3.36	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Selenium	3.65		1.29	3.36	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Vanadium	88.5		0.851	3.36	1	03/28/2021 17:23	WG1641613
TSW1	L1331297-01	Zinc	78.2		1.40	8.41	1	03/28/2021 17:23	WG1641613
TSW2	L1331297-02	Antimony	1.16	J	0.909	3.34	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Arsenic	5.40		0.865	3.34	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Barium	144		0.142	0.835	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Beryllium	0.580		0.0526	0.334	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Cadmium	0.166	J	0.0787	0.835	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Chromium	94.8		0.222	1.67	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Cobalt	13.6		0.135	1.67	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Copper	36.6		0.668	3.34	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Lead	10.3		0.347	0.835	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Molybdenum	2.84		0.182	0.835	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Nickel	82.3		0.220	3.34	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Selenium	2.31	J	1.28	3.34	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Vanadium	94.5		0.845	3.34	1	03/28/2021 17:26	WG1641613
TSW2	L1331297-02	Zinc	70.3		1.39	8.35	1	03/28/2021 17:26	WG1641613
TSW3	L1331297-03	Antimony	1.07	J	1.00	3.69	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Arsenic	3.75		0.955	3.69	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Barium	55.3		0.157	0.922	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Beryllium	0.543		0.0581	0.369	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Cadmium	0.560	J	0.0869	0.922	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Chromium	97.6		0.245	1.84	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Cobalt	17.0		0.150	1.84	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Copper	30.8		0.738	3.69	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Lead	6.29		0.384	0.922	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Molybdenum	3.52		0.201	0.922	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Nickel	110		0.243	3.69	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Selenium	2.88	J	1.41	3.69	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Vanadium	83.8		0.933	3.69	1	03/28/2021 17:28	WG1641613
TSW3	L1331297-03	Zinc	86.1		1.53	9.22	1	03/28/2021 17:28	WG1641613

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TSW4	L1331297-04	Arsenic	5.13		0.887	3.43	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Barium	97.6		0.146	0.856	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Beryllium	0.649		0.0540	0.343	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Cadmium	0.404	J	0.0807	0.856	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Chromium	94.6		0.228	1.71	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Cobalt	25.2		0.139	1.71	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Copper	33.3		0.685	3.43	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Lead	7.36		0.356	0.856	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Molybdenum	2.50		0.187	0.856	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Nickel	128		0.226	3.43	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Selenium	3.61		1.31	3.43	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Vanadium	88.4		0.867	3.43	1	03/28/2021 17:31	WG1641613
TSW4	L1331297-04	Zinc	103		1.43	8.56	1	03/28/2021 17:31	WG1641613
TSW5	L1331297-05	Arsenic	3.56	J	1.02	3.93	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Barium	58.9		0.167	0.981	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Beryllium	0.521		0.0618	0.393	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Cadmium	0.475	J	0.0925	0.981	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Chromium	96.5		0.261	1.96	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Cobalt	14.6		0.159	1.96	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Copper	32.8		0.785	3.93	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Lead	6.30		0.408	0.981	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Molybdenum	2.16		0.214	0.981	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Nickel	97.3		0.259	3.93	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Selenium	4.12		1.50	3.93	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Vanadium	82.2		0.993	3.93	1	03/28/2021 17:34	WG1641613
TSW5	L1331297-05	Zinc	84.2		1.63	9.81	1	03/28/2021 17:34	WG1641613
TSW6	L1331297-06	Antimony	1.12	J	0.986	3.63	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Arsenic	4.81		0.939	3.63	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Barium	61.7		0.154	0.907	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Beryllium	0.653		0.0571	0.363	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Cadmium	0.312	J	0.0854	0.907	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Chromium	91.0		0.241	1.81	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Cobalt	19.6		0.147	1.81	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Copper	29.5		0.725	3.63	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Lead	6.36		0.377	0.907	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Molybdenum	2.59		0.198	0.907	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Nickel	109		0.239	3.63	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Selenium	3.30	J	1.39	3.63	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Vanadium	80.4		0.917	3.63	1	03/28/2021 17:42	WG1641613
TSW6	L1331297-06	Zinc	77.7		1.51	9.07	1	03/28/2021 17:42	WG1641613
TSW7	L1331297-07	Antimony	1.88	J J6	1.01	3.72	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Arsenic	3.59	J	0.964	3.72	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Barium	136	J3 J6	0.159	0.930	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Beryllium	0.587		0.0586	0.372	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Cadmium	0.175	J	0.0876	0.930	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Chromium	113	J6	0.247	1.86	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Cobalt	14.4	O1	0.151	1.86	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Copper	39.4		0.744	3.72	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Lead	7.52		0.387	0.930	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Molybdenum	1.82		0.203	0.930	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Nickel	95.7	O1	0.246	3.72	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Selenium	3.27	J	1.42	3.72	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Vanadium	103		0.941	3.72	1	03/28/2021 16:41	WG1641613
TSW7	L1331297-07	Zinc	93.9		1.55	9.30	1	03/28/2021 16:41	WG1641613

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TSW8	L1331297-08	Arsenic	3.67		0.936	3.61	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Barium	58.7		0.154	0.903	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Beryllium	0.541		0.0569	0.361	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Cadmium	0.392	J	0.0851	0.903	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Chromium	98.6		0.240	1.81	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Cobalt	15.2		0.147	1.81	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Copper	31.9		0.723	3.61	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Lead	6.68		0.376	0.903	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Molybdenum	2.29		0.197	0.903	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Nickel	99.0		0.238	3.61	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Selenium	2.93	J	1.38	3.61	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Vanadium	84.5		0.914	3.61	1	03/28/2021 17:45	WG1641613
TSW8	L1331297-08	Zinc	84.9		1.50	9.03	1	03/28/2021 17:45	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TSW1-GW	L1331297-09	TPHG C5 - C12	32.1	B J	30.4	100	1	03/31/2021 05:00	WG1642607
TSW2-GW	L1331297-10	TPHG C5 - C12	32.5	B J	30.4	100	1	03/31/2021 05:23	WG1642607
TSW4-GW	L1331297-12	TPHG C5 - C12	31.4	B J	30.4	100	1	03/31/2021 06:11	WG1642607
TSW7-GW	L1331297-15	TPHG C5 - C12	40.4	B J	30.4	100	1	03/31/2021 07:22	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TSW1-GW	L1331297-09	Acetone	41.7	J4	11.3	25.0	1	03/29/2021 00:12	WG1641928
TSW1-GW	L1331297-09	Carbon disulfide	0.444	J	0.0962	0.500	1	03/29/2021 00:12	WG1641928
TSW1-GW	L1331297-09	2-Butanone (MEK)	4.77	J	1.19	5.00	1	03/29/2021 00:12	WG1641928
TSW1-GW	L1331297-09	4-Methyl-2-pentanone (MIBK)	0.516	J	0.478	5.00	1	03/29/2021 00:12	WG1641928
TSW2-GW	L1331297-10	Carbon disulfide	0.153	J	0.0962	0.500	1	03/29/2021 00:31	WG1641928
TSW3-GW	L1331297-11	Acetone	76.7	J4	11.3	25.0	1	03/29/2021 00:50	WG1641928
TSW3-GW	L1331297-11	Benzene	0.218	J	0.0941	0.500	1	03/29/2021 00:50	WG1641928
TSW3-GW	L1331297-11	Carbon disulfide	0.278	J	0.0962	0.500	1	03/29/2021 00:50	WG1641928
TSW3-GW	L1331297-11	2-Butanone (MEK)	8.01		1.19	5.00	1	03/29/2021 00:50	WG1641928
TSW3-GW	L1331297-11	4-Methyl-2-pentanone (MIBK)	0.609	J	0.478	5.00	1	03/29/2021 00:50	WG1641928
TSW4-GW	L1331297-12	Acetone	66.3	J4	11.3	25.0	1	03/29/2021 01:09	WG1641928
TSW4-GW	L1331297-12	Carbon disulfide	0.453	J	0.0962	0.500	1	03/29/2021 01:09	WG1641928
TSW4-GW	L1331297-12	2-Butanone (MEK)	7.64		1.19	5.00	1	03/29/2021 01:09	WG1641928
TSW5-GW	L1331297-13	Acetone	11.6	J J4	11.3	25.0	1	03/29/2021 01:28	WG1641928
TSW6-GW	L1331297-14	Acetone	49.8	J4	11.3	25.0	1	03/29/2021 01:47	WG1641928
TSW6-GW	L1331297-14	Carbon disulfide	0.201	J	0.0962	0.500	1	03/29/2021 01:47	WG1641928
TSW6-GW	L1331297-14	2-Butanone (MEK)	4.61	J	1.19	5.00	1	03/29/2021 01:47	WG1641928
TSW6-GW	L1331297-14	4-Methyl-2-pentanone (MIBK)	0.682	J	0.478	5.00	1	03/29/2021 01:47	WG1641928
TSW6-GW	L1331297-14	Methyl tert-butyl ether	3.72		0.101	0.500	1	03/29/2021 01:47	WG1641928
TSW7-GW	L1331297-15	Acetone	12.9	J J4	11.3	25.0	1	03/29/2021 02:06	WG1641928
TSW7-GW	L1331297-15	Carbon disulfide	0.101	J	0.0962	0.500	1	03/29/2021 02:06	WG1641928
TSW7-GW	L1331297-15	1,2-Dichlorobenzene	0.374	J	0.107	0.500	1	03/29/2021 02:06	WG1641928
TSW7-GW	L1331297-15	1,1-Dichloroethane	9.98		0.100	0.500	1	03/29/2021 02:06	WG1641928
TSW7-GW	L1331297-15	cis-1,2-Dichloroethene	0.648		0.126	0.500	1	03/29/2021 02:06	WG1641928
TSW7-GW	L1331297-15	Methyl tert-butyl ether	18.5		0.101	0.500	1	03/29/2021 02:06	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TSW8-GW	L1331297-16	Acetone	61.0		11.3	25.0	1	03/31/2021 05:35	WG1643089
TSW8-GW	L1331297-16	Carbon disulfide	1.85		0.0962	0.500	1	03/31/2021 05:35	WG1643089
TSW8-GW	L1331297-16	2-Butanone (MEK)	9.16		1.19	5.00	1	03/31/2021 05:35	WG1643089
TSW8-GW	L1331297-16	4-Methyl-2-pentanone (MIBK)	0.585	J	0.478	5.00	1	03/31/2021 05:35	WG1643089
TSW8-GW	L1331297-16	Methyl tert-butyl ether	5.70		0.101	0.500	1	03/31/2021 05:35	WG1643089
TSW8-GW	L1331297-16	1,1,1-Trichloroethane	3.48		0.149	0.500	1	04/01/2021 12:37	WG1643712

Volatile Organic Compounds (GC/MS) by Method 8260B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TSW2	L1331297-02	2-Butanone (MEK)	0.180	J	0.149	0.234	1	03/30/2021 02:02	WG1642418
TSW3	L1331297-03	2-Butanone (MEK)	0.241	J	0.171	0.269	1	03/30/2021 02:21	WG1642418
TSW4	L1331297-04	1,4-Dichlorobenzene	0.00224	B J	0.00170	0.0121	1	03/30/2021 02:40	WG1642418
TSW4	L1331297-04	2-Butanone (MEK)	0.178	J	0.154	0.243	1	03/30/2021 02:40	WG1642418
TSW5	L1331297-05	1,4-Dichlorobenzene	0.00240	B J	0.00205	0.0147	1	03/30/2021 02:59	WG1642418
TSW5	L1331297-05	2-Butanone (MEK)	0.274	J	0.186	0.293	1	03/30/2021 02:59	WG1642418
TSW6	L1331297-06	2-Butanone (MEK)	0.182	J	0.167	0.263	1	03/30/2021 03:18	WG1642418
TSW7	L1331297-07	1,4-Dichlorobenzene	0.00211	B J	0.00191	0.0136	1	03/30/2021 03:37	WG1642418
TSW7	L1331297-07	1,1-Dichloroethane	0.00499	J	0.00134	0.00681	1	03/30/2021 03:37	WG1642418
TSW7	L1331297-07	2-Butanone (MEK)	0.181	J	0.173	0.273	1	03/30/2021 03:37	WG1642418
TSW7	L1331297-07	Methyl tert-butyl ether	0.00681		0.000954	0.00273	1	03/30/2021 03:37	WG1642418
TSW8	L1331297-08	2-Butanone (MEK)	0.167	J	0.166	0.262	1	03/30/2021 03:56	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TSW1-GW	L1331297-09	C12-C22 Hydrocarbons	239		33.0	100	1	03/29/2021 18:42	WG1641862
TSW1-GW	L1331297-09	C22-C32 Hydrocarbons	420		33.0	100	1	03/29/2021 18:42	WG1641862
TSW2-GW	L1331297-10	C12-C22 Hydrocarbons	58.0	J	33.0	100	1	03/29/2021 21:25	WG1641862
TSW2-GW	L1331297-10	C22-C32 Hydrocarbons	110		33.0	100	1	03/29/2021 21:25	WG1641862
TSW3-GW	L1331297-11	C12-C22 Hydrocarbons	310		33.0	100	1	03/29/2021 21:45	WG1641862
TSW3-GW	L1331297-11	C22-C32 Hydrocarbons	355		33.0	100	1	03/29/2021 21:45	WG1641862
TSW4-GW	L1331297-12	C12-C22 Hydrocarbons	130		33.0	100	1	03/29/2021 19:03	WG1641862
TSW4-GW	L1331297-12	C22-C32 Hydrocarbons	184		33.0	100	1	03/29/2021 19:03	WG1641862
TSW6-GW	L1331297-14	C12-C22 Hydrocarbons	60.2	J	33.0	100	1	03/29/2021 19:43	WG1641862
TSW6-GW	L1331297-14	C22-C32 Hydrocarbons	159		33.0	100	1	03/29/2021 19:43	WG1641862
TSW7-GW	L1331297-15	C12-C22 Hydrocarbons	545		33.0	100	1	03/29/2021 20:04	WG1641862
TSW7-GW	L1331297-15	C22-C32 Hydrocarbons	540		33.0	100	1	03/29/2021 20:04	WG1641862
TSW8-GW	L1331297-16	C12-C22 Hydrocarbons	173		33.0	100	1	03/29/2021 20:24	WG1641862
TSW8-GW	L1331297-16	C22-C32 Hydrocarbons	164		33.0	100	1	03/29/2021 20:24	WG1641862

Semi-Volatile Organic Compounds (GC) by Method 8015

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TSW1	L1331297-01	C22-C32 Hydrocarbons	2.27	J	2.24	6.73	1	03/31/2021 10:39	WG1642948
TSW2	L1331297-02	C22-C32 Hydrocarbons	3.78	J	2.22	6.68	1	03/31/2021 10:51	WG1642948
TSW5	L1331297-05	C22-C32 Hydrocarbons	2.85	J	2.61	7.85	1	03/31/2021 13:10	WG1642948
TSW6	L1331297-06	C12-C22 Hydrocarbons	1.68	J	1.33	7.25	1	03/31/2021 13:22	WG1642948
TSW6	L1331297-06	C22-C32 Hydrocarbons	5.15	J	2.41	7.25	1	03/31/2021 13:22	WG1642948
TSW7	L1331297-07	C22-C32 Hydrocarbons	2.81	J	2.47	7.44	1	04/01/2021 11:43	WG1643405
TSW8	L1331297-08	C12-C22 Hydrocarbons	1.75	J	1.32	7.23	1	04/01/2021 11:16	WG1643405
TSW8	L1331297-08	C22-C32 Hydrocarbons	4.25	J	2.40	7.23	1	04/01/2021 11:16	WG1643405

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TSW6-GW	L1331297-14	Dibenz(a,h)anthracene	0.0683	J	0.0644	1.00	1	03/30/2021 20:25	WG1642222
TSW8-GW	L1331297-16	Dibenz(a,h)anthracene	0.0703	J	0.0644	1.00	1	03/30/2021 21:09	WG1642222

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	59.4		1	03/30/2021 09:13	WG1641987

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0692		0.0303	0.0673	1	03/29/2021 19:28	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	U		0.915	3.36	1	03/28/2021 17:23	WG1641613
Arsenic	4.55		0.871	3.36	1	03/28/2021 17:23	WG1641613
Barium	94.5		0.143	0.841	1	03/28/2021 17:23	WG1641613
Beryllium	0.585		0.0530	0.336	1	03/28/2021 17:23	WG1641613
Cadmium	0.471	J	0.0792	0.841	1	03/28/2021 17:23	WG1641613
Chromium	97.2		0.224	1.68	1	03/28/2021 17:23	WG1641613
Cobalt	24.2		0.136	1.68	1	03/28/2021 17:23	WG1641613
Copper	41.7		0.673	3.36	1	03/28/2021 17:23	WG1641613
Lead	7.74		0.350	0.841	1	03/28/2021 17:23	WG1641613
Molybdenum	2.28		0.183	0.841	1	03/28/2021 17:23	WG1641613
Nickel	110		0.222	3.36	1	03/28/2021 17:23	WG1641613
Selenium	3.65		1.29	3.36	1	03/28/2021 17:23	WG1641613
Silver	U		0.214	1.68	1	03/28/2021 17:23	WG1641613
Thallium	U		0.663	3.36	1	03/28/2021 17:23	WG1641613
Vanadium	88.5		0.851	3.36	1	03/28/2021 17:23	WG1641613
Zinc	78.2		1.40	8.41	1	03/28/2021 17:23	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0559	0.168	1	03/29/2021 15:38	WG1642077
(S) a,a,a-Trifluorotoluene(FID)	*91.8*			*77.0-120*		*03/29/2021 15:38*	WG1642077

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.0866	0.119	1	03/30/2021 01:43	WG1642418
Acrylonitrile	U		0.00856	0.0297	1	03/30/2021 01:43	WG1642418
Benzene	U		0.00111	0.00237	1	03/30/2021 01:43	WG1642418
Bromobenzene	U		0.00213	0.0297	1	03/30/2021 01:43	WG1642418
Bromochloromethane	U		0.00134	0.0119	1	03/30/2021 01:43	WG1642418
Bromodichloromethane	U		0.00172	0.00593	1	03/30/2021 01:43	WG1642418
Bromoform	U		0.00278	0.0593	1	03/30/2021 01:43	WG1642418
Bromomethane	U		0.00467	0.0297	1	03/30/2021 01:43	WG1642418
n-Butylbenzene	U		0.0125	0.0297	1	03/30/2021 01:43	WG1642418
sec-Butylbenzene	U		0.00683	0.0297	1	03/30/2021 01:43	WG1642418
tert-Butylbenzene	U		0.00463	0.0119	1	03/30/2021 01:43	WG1642418
Carbon tetrachloride	U		0.00213	0.0119	1	03/30/2021 01:43	WG1642418
Chlorobenzene	U		0.000498	0.00593	1	03/30/2021 01:43	WG1642418
Chlorodibromomethane	U		0.00145	0.00593	1	03/30/2021 01:43	WG1642418
Chloroethane	U		0.00403	0.0119	1	03/30/2021 01:43	WG1642418
Chloroform	U		0.00244	0.00593	1	03/30/2021 01:43	WG1642418
Chloromethane	U		0.0103	0.0297	1	03/30/2021 01:43	WG1642418
2-Chlorotoluene	U		0.00205	0.00593	1	03/30/2021 01:43	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00107	0.0119	1	03/30/2021 01:43	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.00925	0.0593	1	03/30/2021 01:43	WG1642418
1,2-Dibromoethane	U		0.00154	0.00593	1	03/30/2021 01:43	WG1642418
Dibromomethane	U		0.00178	0.0119	1	03/30/2021 01:43	WG1642418
1,2-Dichlorobenzene	U		0.00101	0.0119	1	03/30/2021 01:43	WG1642418
1,3-Dichlorobenzene	U		0.00142	0.0119	1	03/30/2021 01:43	WG1642418
1,4-Dichlorobenzene	U		0.00166	0.0119	1	03/30/2021 01:43	WG1642418
Dichlorodifluoromethane	U		0.00382	0.00593	1	03/30/2021 01:43	WG1642418
1,1-Dichloroethane	U		0.00116	0.00593	1	03/30/2021 01:43	WG1642418
1,2-Dichloroethane	U		0.00154	0.00593	1	03/30/2021 01:43	WG1642418
1,1-Dichloroethene	U		0.00144	0.00593	1	03/30/2021 01:43	WG1642418
cis-1,2-Dichloroethene	U		0.00174	0.00593	1	03/30/2021 01:43	WG1642418
trans-1,2-Dichloroethene	U		0.00247	0.0119	1	03/30/2021 01:43	WG1642418
1,2-Dichloropropane	U		0.00337	0.0119	1	03/30/2021 01:43	WG1642418
1,1-Dichloropropene	U		0.00192	0.00593	1	03/30/2021 01:43	WG1642418
1,3-Dichloropropane	U		0.00119	0.0119	1	03/30/2021 01:43	WG1642418
cis-1,3-Dichloropropene	U		0.00180	0.00593	1	03/30/2021 01:43	WG1642418
trans-1,3-Dichloropropene	U		0.00270	0.0119	1	03/30/2021 01:43	WG1642418
2,2-Dichloropropane	U		0.00327	0.00593	1	03/30/2021 01:43	WG1642418
Di-isopropyl ether	U		0.000973	0.00237	1	03/30/2021 01:43	WG1642418
Ethylbenzene	U		0.00175	0.00593	1	03/30/2021 01:43	WG1642418
2-Hexanone	U		0.00797	0.0593	1	03/30/2021 01:43	WG1642418
Hexachloro-1,3-butadiene	U		0.0142	0.0593	1	03/30/2021 01:43	WG1642418
Isopropylbenzene	U		0.00101	0.00593	1	03/30/2021 01:43	WG1642418
p-Isopropyltoluene	U		0.00605	0.0119	1	03/30/2021 01:43	WG1642418
2-Butanone (MEK)	U		0.151	0.237	1	03/30/2021 01:43	WG1642418
Methylene Chloride	U		0.0158	0.0593	1	03/30/2021 01:43	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00541	0.0593	1	03/30/2021 01:43	WG1642418
Methyl tert-butyl ether	U		0.000830	0.00237	1	03/30/2021 01:43	WG1642418
Naphthalene	U		0.0116	0.0297	1	03/30/2021 01:43	WG1642418
n-Propylbenzene	U		0.00225	0.0119	1	03/30/2021 01:43	WG1642418
Styrene	U		0.000543	0.0297	1	03/30/2021 01:43	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00225	0.00593	1	03/30/2021 01:43	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00165	0.00593	1	03/30/2021 01:43	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00179	0.00593	1	03/30/2021 01:43	WG1642418
Tetrachloroethene	U		0.00213	0.00593	1	03/30/2021 01:43	WG1642418
Toluene	U		0.00308	0.0119	1	03/30/2021 01:43	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0174	0.0297	1	03/30/2021 01:43	WG1642418
1,2,4-Trichlorobenzene	U		0.0104	0.0297	1	03/30/2021 01:43	WG1642418
1,1,1-Trichloroethane	U		0.00219	0.00593	1	03/30/2021 01:43	WG1642418
1,1,2-Trichloroethane	U		0.00142	0.00593	1	03/30/2021 01:43	WG1642418
Trichloroethene	U		0.00139	0.00237	1	03/30/2021 01:43	WG1642418
Tetrahydrofuran	U		0.00835	0.0297	1	03/30/2021 01:43	WG1642418
Trichlorofluoromethane	U		0.00196	0.00593	1	03/30/2021 01:43	WG1642418
1,2,3-Trichloropropane	U		0.00384	0.0297	1	03/30/2021 01:43	WG1642418
1,2,4-Trimethylbenzene	U		0.00375	0.0119	1	03/30/2021 01:43	WG1642418
1,3,5-Trimethylbenzene	U		0.00474	0.0119	1	03/30/2021 01:43	WG1642418
Vinyl chloride	U		0.00275	0.00593	1	03/30/2021 01:43	WG1642418
o-Xylene	U		0.00209	0.00593	1	03/30/2021 01:43	WG1642418
m&p-Xylene	U		0.00451	0.00949	1	03/30/2021 01:43	WG1642418
Xylenes, Total	U		0.00209	0.0154	1	03/30/2021 01:43	WG1642418
(S) Toluene-d8	*112*			*75.0-131*		*03/30/2021 01:43*	WG1642418
(S) 4-Bromofluorobenzene	*97.9*			*67.0-138*		*03/30/2021 01:43*	WG1642418
(S) 1,2-Dichloroethane-d4	*90.1*			*70.0-130*		*03/30/2021 01:43*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		1.23	6.73	1	03/31/2021 10:39	WG1642948
C22-C32 Hydrocarbons	2.27	J	2.24	6.73	1	03/31/2021 10:39	WG1642948
(S) o-Terphenyl	*60.9*			*18.0-148*		*03/31/2021 10:39*	WG1642948

Polychlorinated Biphenyls (GC) by Method 8082

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
PCB 1016	U		0.0199	0.0572	1	04/01/2021 04:24	WG1643417
PCB 1221	U		0.0199	0.0572	1	04/01/2021 04:24	WG1643417
PCB 1232	U		0.0199	0.0572	1	04/01/2021 04:24	WG1643417
PCB 1242	U		0.0199	0.0572	1	04/01/2021 04:24	WG1643417
PCB 1248	U		0.0124	0.0286	1	04/01/2021 04:24	WG1643417
PCB 1254	U		0.0124	0.0286	1	04/01/2021 04:24	WG1643417
PCB 1260	U		0.0124	0.0286	1	04/01/2021 04:24	WG1643417
(S) Decachlorobiphenyl	*93.9*			*10.0-135*		*04/01/2021 04:24*	WG1643417
(S) Tetrachloro-m-xylene	*97.2*			*10.0-139*		*04/01/2021 04:24*	WG1643417

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.00907	0.0560	1	04/01/2021 16:58	WG1642790
Acenaphthylene	U		0.00789	0.0560	1	04/01/2021 16:58	WG1642790
Anthracene	U		0.00998	0.0560	1	04/01/2021 16:58	WG1642790
Benzo(a)anthracene	U		0.00987	0.0560	1	04/01/2021 16:58	WG1642790
Benzo(b)fluoranthene	U		0.0104	0.0560	1	04/01/2021 16:58	WG1642790
Benzo(k)fluoranthene	U		0.00996	0.0560	1	04/01/2021 16:58	WG1642790
Benzo(g,h,i)perylene	U		0.0102	0.0560	1	04/01/2021 16:58	WG1642790
Benzo(a)pyrene	U		0.0104	0.0560	1	04/01/2021 16:58	WG1642790
Bis(2-chlorethoxy)methane	U		0.0168	0.560	1	04/01/2021 16:58	WG1642790
Bis(2-chloroethyl)ether	U		0.0185	0.560	1	04/01/2021 16:58	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0242	0.560	1	04/01/2021 16:58	WG1642790
4-Bromophenyl-phenylether	U		0.0197	0.560	1	04/01/2021 16:58	WG1642790
2-Chloronaphthalene	U		0.00984	0.0560	1	04/01/2021 16:58	WG1642790
4-Chlorophenyl-phenylether	U		0.0195	0.560	1	04/01/2021 16:58	WG1642790
Chrysene	U		0.0111	0.0560	1	04/01/2021 16:58	WG1642790
Dibenz(a,h)anthracene	U		0.0155	0.0560	1	04/01/2021 16:58	WG1642790
3,3-Dichlorobenzidine	U		0.0207	0.560	1	04/01/2021 16:58	WG1642790
2,4-Dinitrotoluene	U		0.0161	0.560	1	04/01/2021 16:58	WG1642790
2,6-Dinitrotoluene	U		0.0183	0.560	1	04/01/2021 16:58	WG1642790
Fluoranthene	U		0.0101	0.0560	1	04/01/2021 16:58	WG1642790
Fluorene	U		0.00912	0.0560	1	04/01/2021 16:58	WG1642790
Hexachlorobenzene	U		0.0199	0.560	1	04/01/2021 16:58	WG1642790
Hexachloro-1,3-butadiene	U		0.0188	0.560	1	04/01/2021 16:58	WG1642790
Hexachlorocyclopentadiene	U		0.0294	0.560	1	04/01/2021 16:58	WG1642790
Hexachloroethane	U		0.0220	0.560	1	04/01/2021 16:58	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0158	0.0560	1	04/01/2021 16:58	WG1642790
Isophorone	U		0.0172	0.560	1	04/01/2021 16:58	WG1642790
Naphthalene	U		0.0141	0.0560	1	04/01/2021 16:58	WG1642790
Nitrobenzene	U		0.0195	0.560	1	04/01/2021 16:58	WG1642790
n-Nitrosodimethylamine	U		0.0831	0.560	1	04/01/2021 16:58	WG1642790
n-Nitrosodiphenylamine	U		0.0424	0.560	1	04/01/2021 16:58	WG1642790
n-Nitrosodi-n-propylamine	U		0.0187	0.560	1	04/01/2021 16:58	WG1642790
Phenanthrene	U		0.0111	0.0560	1	04/01/2021 16:58	WG1642790
Pyridine	U		0.0370	0.560	1	04/01/2021 16:58	WG1642790
Benzylbutyl phthalate	U		0.0175	0.560	1	04/01/2021 16:58	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Bis(2-ethylhexyl)phthalate	U		0.0710	0.560	1	04/01/2021 16:58	WG1642790
Di-n-butyl phthalate	U		0.0192	0.560	1	04/01/2021 16:58	WG1642790
Diethyl phthalate	U		0.0185	0.560	1	04/01/2021 16:58	WG1642790
Dimethyl phthalate	U		0.119	0.560	1	04/01/2021 16:58	WG1642790
Di-n-octyl phthalate	U		0.0379	0.560	1	04/01/2021 16:58	WG1642790
Pyrene	U		0.0109	0.0560	1	04/01/2021 16:58	WG1642790
1,2,4-Trichlorobenzene	U		0.0175	0.560	1	04/01/2021 16:58	WG1642790
4-Chloro-3-methylphenol	U		0.0182	0.560	1	04/01/2021 16:58	WG1642790
2-Chlorophenol	U		0.0185	0.560	1	04/01/2021 16:58	WG1642790
2,4-Dichlorophenol	U		0.0163	0.560	1	04/01/2021 16:58	WG1642790
2,4-Dimethylphenol	U		0.0146	0.560	1	04/01/2021 16:58	WG1642790
4,6-Dinitro-2-methylphenol	U		0.127	0.560	1	04/01/2021 16:58	WG1642790
2,4-Dinitrophenol	U		0.131	0.560	1	04/01/2021 16:58	WG1642790
2-Methylphenol	U		0.0168	0.560	1	04/01/2021 16:58	WG1642790
3&4-Methyl Phenol	U		0.0175	0.560	1	04/01/2021 16:58	WG1642790
2-Nitrophenol	U		0.0200	0.560	1	04/01/2021 16:58	WG1642790
4-Nitrophenol	U		0.0175	0.560	1	04/01/2021 16:58	WG1642790
Pentachlorophenol	U		0.0151	0.560	1	04/01/2021 16:58	WG1642790
Phenol	U		0.0225	0.560	1	04/01/2021 16:58	WG1642790
2,4,6-Trichlorophenol	U		0.0180	0.560	1	04/01/2021 16:58	WG1642790
2,4,5-Trichlorophenol	U		0.0190	0.560	1	04/01/2021 16:58	WG1642790
(S) 2-Fluorophenol	*84.9*			*12.0-120*		*04/01/2021 16:58*	WG1642790
(S) Phenol-d5	*79.0*			*10.0-120*		*04/01/2021 16:58*	WG1642790
(S) Nitrobenzene-d5	*76.2*			*10.0-122*		*04/01/2021 16:58*	WG1642790
(S) 2-Fluorobiphenyl	*84.0*			*15.0-120*		*04/01/2021 16:58*	WG1642790
(S) 2,4,6-Tribromophenol	*93.8*			*10.0-127*		*04/01/2021 16:58*	WG1642790
(S) p-Terphenyl-d14	*89.2*			*10.0-120*		*04/01/2021 16:58*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	59.9		1	03/30/2021 09:13	WG1641987

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0517	J	0.0301	0.0668	1	03/29/2021 19:31	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	1.16	J	0.909	3.34	1	03/28/2021 17:26	WG1641613
Arsenic	5.40		0.865	3.34	1	03/28/2021 17:26	WG1641613
Barium	144		0.142	0.835	1	03/28/2021 17:26	WG1641613
Beryllium	0.580		0.0526	0.334	1	03/28/2021 17:26	WG1641613
Cadmium	0.166	J	0.0787	0.835	1	03/28/2021 17:26	WG1641613
Chromium	94.8		0.222	1.67	1	03/28/2021 17:26	WG1641613
Cobalt	13.6		0.135	1.67	1	03/28/2021 17:26	WG1641613
Copper	36.6		0.668	3.34	1	03/28/2021 17:26	WG1641613
Lead	10.3		0.347	0.835	1	03/28/2021 17:26	WG1641613
Molybdenum	2.84		0.182	0.835	1	03/28/2021 17:26	WG1641613
Nickel	82.3		0.220	3.34	1	03/28/2021 17:26	WG1641613
Selenium	2.31	J	1.28	3.34	1	03/28/2021 17:26	WG1641613
Silver	U		0.212	1.67	1	03/28/2021 17:26	WG1641613
Thallium	U		0.658	3.34	1	03/28/2021 17:26	WG1641613
Vanadium	94.5		0.845	3.34	1	03/28/2021 17:26	WG1641613
Zinc	70.3		1.39	8.35	1	03/28/2021 17:26	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0555	0.167	1	03/29/2021 16:00	WG1642077
(S) a,a,a-Trifluorotoluene(FID)	*91.7*			*77.0-120*		*03/29/2021 16:00*	WG1642077

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U	J3	0.0855	0.117	1	03/30/2021 02:02	WG1642418
Acrylonitrile	U		0.00846	0.0293	1	03/30/2021 02:02	WG1642418
Benzene	U		0.00109	0.00234	1	03/30/2021 02:02	WG1642418
Bromobenzene	U		0.00211	0.0293	1	03/30/2021 02:02	WG1642418
Bromochloromethane	U		0.00132	0.0117	1	03/30/2021 02:02	WG1642418
Bromodichloromethane	U		0.00170	0.00586	1	03/30/2021 02:02	WG1642418
Bromoform	U		0.00274	0.0586	1	03/30/2021 02:02	WG1642418
Bromomethane	U		0.00462	0.0293	1	03/30/2021 02:02	WG1642418
n-Butylbenzene	U		0.0123	0.0293	1	03/30/2021 02:02	WG1642418
sec-Butylbenzene	U		0.00675	0.0293	1	03/30/2021 02:02	WG1642418
tert-Butylbenzene	U		0.00457	0.0117	1	03/30/2021 02:02	WG1642418
Carbon tetrachloride	U		0.00210	0.0117	1	03/30/2021 02:02	WG1642418
Chlorobenzene	U		0.000492	0.00586	1	03/30/2021 02:02	WG1642418
Chlorodibromomethane	U		0.00143	0.00586	1	03/30/2021 02:02	WG1642418
Chloroethane	U		0.00398	0.0117	1	03/30/2021 02:02	WG1642418
Chloroform	U		0.00241	0.00586	1	03/30/2021 02:02	WG1642418
Chloromethane	U		0.0102	0.0293	1	03/30/2021 02:02	WG1642418
2-Chlorotoluene	U		0.00203	0.00586	1	03/30/2021 02:02	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00105	0.0117	1	03/30/2021 02:02	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.00914	0.0586	1	03/30/2021 02:02	WG1642418
1,2-Dibromoethane	U		0.00152	0.00586	1	03/30/2021 02:02	WG1642418
Dibromomethane	U		0.00176	0.0117	1	03/30/2021 02:02	WG1642418
1,2-Dichlorobenzene	U		0.000996	0.0117	1	03/30/2021 02:02	WG1642418
1,3-Dichlorobenzene	U		0.00141	0.0117	1	03/30/2021 02:02	WG1642418
1,4-Dichlorobenzene	U		0.00164	0.0117	1	03/30/2021 02:02	WG1642418
Dichlorodifluoromethane	U		0.00377	0.00586	1	03/30/2021 02:02	WG1642418
1,1-Dichloroethane	U		0.00115	0.00586	1	03/30/2021 02:02	WG1642418
1,2-Dichloroethane	U		0.00152	0.00586	1	03/30/2021 02:02	WG1642418
1,1-Dichloroethene	U		0.00142	0.00586	1	03/30/2021 02:02	WG1642418
cis-1,2-Dichloroethene	U		0.00172	0.00586	1	03/30/2021 02:02	WG1642418
trans-1,2-Dichloroethene	U		0.00244	0.0117	1	03/30/2021 02:02	WG1642418
1,2-Dichloropropane	U		0.00333	0.0117	1	03/30/2021 02:02	WG1642418
1,1-Dichloropropene	U		0.00190	0.00586	1	03/30/2021 02:02	WG1642418
1,3-Dichloropropane	U		0.00117	0.0117	1	03/30/2021 02:02	WG1642418
cis-1,3-Dichloropropene	U		0.00177	0.00586	1	03/30/2021 02:02	WG1642418
trans-1,3-Dichloropropene	U		0.00267	0.0117	1	03/30/2021 02:02	WG1642418
2,2-Dichloropropane	U		0.00323	0.00586	1	03/30/2021 02:02	WG1642418
Di-isopropyl ether	U		0.000961	0.00234	1	03/30/2021 02:02	WG1642418
Ethylbenzene	U		0.00173	0.00586	1	03/30/2021 02:02	WG1642418
2-Hexanone	U		0.00787	0.0586	1	03/30/2021 02:02	WG1642418
Hexachloro-1,3-butadiene	U		0.0141	0.0586	1	03/30/2021 02:02	WG1642418
Isopropylbenzene	U		0.000996	0.00586	1	03/30/2021 02:02	WG1642418
p-Isopropyltoluene	U		0.00597	0.0117	1	03/30/2021 02:02	WG1642418
2-Butanone (MEK)	0.180	J	0.149	0.234	1	03/30/2021 02:02	WG1642418
Methylene Chloride	U		0.0156	0.0586	1	03/30/2021 02:02	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00534	0.0586	1	03/30/2021 02:02	WG1642418
Methyl tert-butyl ether	U		0.000820	0.00234	1	03/30/2021 02:02	WG1642418
Naphthalene	U	J3	0.0114	0.0293	1	03/30/2021 02:02	WG1642418
n-Propylbenzene	U		0.00223	0.0117	1	03/30/2021 02:02	WG1642418
Styrene	U		0.000536	0.0293	1	03/30/2021 02:02	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00222	0.00586	1	03/30/2021 02:02	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00163	0.00586	1	03/30/2021 02:02	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00177	0.00586	1	03/30/2021 02:02	WG1642418
Tetrachloroethene	U		0.00210	0.00586	1	03/30/2021 02:02	WG1642418
Toluene	U		0.00305	0.0117	1	03/30/2021 02:02	WG1642418
1,2,3-Trichlorobenzene	U	J3 J4	0.0172	0.0293	1	03/30/2021 02:02	WG1642418
1,2,4-Trichlorobenzene	U		0.0103	0.0293	1	03/30/2021 02:02	WG1642418
1,1,1-Trichloroethane	U		0.00216	0.00586	1	03/30/2021 02:02	WG1642418
1,1,2-Trichloroethane	U		0.00140	0.00586	1	03/30/2021 02:02	WG1642418
Trichloroethene	U		0.00137	0.00234	1	03/30/2021 02:02	WG1642418
Tetrahydrofuran	U	J3	0.00825	0.0293	1	03/30/2021 02:02	WG1642418
Trichlorofluoromethane	U		0.00194	0.00586	1	03/30/2021 02:02	WG1642418
1,2,3-Trichloropropane	U		0.00380	0.0293	1	03/30/2021 02:02	WG1642418
1,2,4-Trimethylbenzene	U		0.00370	0.0117	1	03/30/2021 02:02	WG1642418
1,3,5-Trimethylbenzene	U		0.00469	0.0117	1	03/30/2021 02:02	WG1642418
Vinyl chloride	U		0.00272	0.00586	1	03/30/2021 02:02	WG1642418
o-Xylene	U		0.00206	0.00586	1	03/30/2021 02:02	WG1642418
m&p-Xylene	U		0.00445	0.00937	1	03/30/2021 02:02	WG1642418
Xylenes, Total	U		0.00206	0.0152	1	03/30/2021 02:02	WG1642418
(S) Toluene-d8	*108*			*75.0-131*		*03/30/2021 02:02*	WG1642418
(S) 4-Bromofluorobenzene	*91.0*			*67.0-138*		*03/30/2021 02:02*	WG1642418
(S) 1,2-Dichloroethane-d4	*90.8*			*70.0-130*		*03/30/2021 02:02*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		1.22	6.68	1	03/31/2021 10:51	WG1642948
C22-C32 Hydrocarbons	3.78	J	2.22	6.68	1	03/31/2021 10:51	WG1642948
(S) o-Terphenyl	*68.8*			*18.0-148*		*03/31/2021 10:51*	WG1642948

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.00900	0.0556	1	04/01/2021 17:19	WG1642790
Acenaphthylene	U		0.00783	0.0556	1	04/01/2021 17:19	WG1642790
Anthracene	U		0.00991	0.0556	1	04/01/2021 17:19	WG1642790
Benzo(a)anthracene	U		0.00981	0.0556	1	04/01/2021 17:19	WG1642790
Benzo(b)fluoranthene	U		0.0104	0.0556	1	04/01/2021 17:19	WG1642790
Benzo(k)fluoranthene	U		0.00989	0.0556	1	04/01/2021 17:19	WG1642790
Benzo(g,h,i)perylene	U		0.0102	0.0556	1	04/01/2021 17:19	WG1642790
Benzo(a)pyrene	U		0.0103	0.0556	1	04/01/2021 17:19	WG1642790
Bis(2-chlorethoxy)methane	U		0.0167	0.556	1	04/01/2021 17:19	WG1642790
Bis(2-chloroethyl)ether	U		0.0184	0.556	1	04/01/2021 17:19	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0241	0.556	1	04/01/2021 17:19	WG1642790
4-Bromophenyl-phenylether	U		0.0195	0.556	1	04/01/2021 17:19	WG1642790
2-Chloronaphthalene	U		0.00977	0.0556	1	04/01/2021 17:19	WG1642790
4-Chlorophenyl-phenylether	U		0.0194	0.556	1	04/01/2021 17:19	WG1642790
Chrysene	U		0.0111	0.0556	1	04/01/2021 17:19	WG1642790
Dibenz(a,h)anthracene	U		0.0154	0.0556	1	04/01/2021 17:19	WG1642790
3,3-Dichlorobenzidine	U		0.0205	0.556	1	04/01/2021 17:19	WG1642790
2,4-Dinitrotoluene	U		0.0160	0.556	1	04/01/2021 17:19	WG1642790
2,6-Dinitrotoluene	U		0.0182	0.556	1	04/01/2021 17:19	WG1642790
Fluoranthene	U		0.0100	0.0556	1	04/01/2021 17:19	WG1642790
Fluorene	U		0.00905	0.0556	1	04/01/2021 17:19	WG1642790
Hexachlorobenzene	U		0.0197	0.556	1	04/01/2021 17:19	WG1642790
Hexachloro-1,3-butadiene	U		0.0187	0.556	1	04/01/2021 17:19	WG1642790
Hexachlorocyclopentadiene	U		0.0292	0.556	1	04/01/2021 17:19	WG1642790
Hexachloroethane	U		0.0219	0.556	1	04/01/2021 17:19	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0157	0.0556	1	04/01/2021 17:19	WG1642790
Isophorone	U		0.0170	0.556	1	04/01/2021 17:19	WG1642790
Naphthalene	U		0.0140	0.0556	1	04/01/2021 17:19	WG1642790
Nitrobenzene	U		0.0194	0.556	1	04/01/2021 17:19	WG1642790
n-Nitrosodimethylamine	U		0.0825	0.556	1	04/01/2021 17:19	WG1642790
n-Nitrosodiphenylamine	U		0.0421	0.556	1	04/01/2021 17:19	WG1642790
n-Nitrosodi-n-propylamine	U		0.0185	0.556	1	04/01/2021 17:19	WG1642790
Phenanthrene	U		0.0110	0.0556	1	04/01/2021 17:19	WG1642790
Pyridine	U		0.0367	0.556	1	04/01/2021 17:19	WG1642790
Benzylbutyl phthalate	U		0.0174	0.556	1	04/01/2021 17:19	WG1642790
Bis(2-ethylhexyl)phthalate	U		0.0705	0.556	1	04/01/2021 17:19	WG1642790
Di-n-butyl phthalate	U		0.0190	0.556	1	04/01/2021 17:19	WG1642790
Diethyl phthalate	U		0.0184	0.556	1	04/01/2021 17:19	WG1642790
Dimethyl phthalate	U		0.118	0.556	1	04/01/2021 17:19	WG1642790
Di-n-octyl phthalate	U		0.0376	0.556	1	04/01/2021 17:19	WG1642790
Pyrene	U		0.0108	0.0556	1	04/01/2021 17:19	WG1642790
1,2,4-Trichlorobenzene	U		0.0174	0.556	1	04/01/2021 17:19	WG1642790
4-Chloro-3-methylphenol	U		0.0180	0.556	1	04/01/2021 17:19	WG1642790
2-Chlorophenol	U		0.0184	0.556	1	04/01/2021 17:19	WG1642790
2,4-Dichlorophenol	U		0.0162	0.556	1	04/01/2021 17:19	WG1642790
2,4-Dimethylphenol	U		0.0145	0.556	1	04/01/2021 17:19	WG1642790
4,6-Dinitro-2-methylphenol	U		0.126	0.556	1	04/01/2021 17:19	WG1642790
2,4-Dinitrophenol	U		0.130	0.556	1	04/01/2021 17:19	WG1642790
2-Methylphenol	U		0.0167	0.556	1	04/01/2021 17:19	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
3&4-Methyl Phenol	U		0.0174	0.556	1	04/01/2021 17:19	WG1642790
2-Nitrophenol	U		0.0199	0.556	1	04/01/2021 17:19	WG1642790
4-Nitrophenol	U		0.0174	0.556	1	04/01/2021 17:19	WG1642790
Pentachlorophenol	U		0.0150	0.556	1	04/01/2021 17:19	WG1642790
Phenol	U		0.0224	0.556	1	04/01/2021 17:19	WG1642790
2,4,6-Trichlorophenol	U		0.0179	0.556	1	04/01/2021 17:19	WG1642790
2,4,5-Trichlorophenol	U		0.0189	0.556	1	04/01/2021 17:19	WG1642790
(S) 2-Fluorophenol	*86.3*			*12.0-120*		*04/01/2021 17:19*	WG1642790
(S) Phenol-d5	*81.5*			*10.0-120*		*04/01/2021 17:19*	WG1642790
(S) Nitrobenzene-d5	*77.8*			*10.0-122*		*04/01/2021 17:19*	WG1642790
(S) 2-Fluorobiphenyl	*86.9*			*15.0-120*		*04/01/2021 17:19*	WG1642790
(S) 2,4,6-Tribromophenol	*102*			*10.0-127*		*04/01/2021 17:19*	WG1642790
(S) p-Terphenyl-d14	*95.4*			*10.0-120*		*04/01/2021 17:19*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	54.2		1	03/30/2021 09:13	WG1641987

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0364	J	0.0332	0.0738	1	03/29/2021 19:33	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	1.07	J	1.00	3.69	1	03/28/2021 17:28	WG1641613
Arsenic	3.75		0.955	3.69	1	03/28/2021 17:28	WG1641613
Barium	55.3		0.157	0.922	1	03/28/2021 17:28	WG1641613
Beryllium	0.543		0.0581	0.369	1	03/28/2021 17:28	WG1641613
Cadmium	0.560	J	0.0869	0.922	1	03/28/2021 17:28	WG1641613
Chromium	97.6		0.245	1.84	1	03/28/2021 17:28	WG1641613
Cobalt	17.0		0.150	1.84	1	03/28/2021 17:28	WG1641613
Copper	30.8		0.738	3.69	1	03/28/2021 17:28	WG1641613
Lead	6.29		0.384	0.922	1	03/28/2021 17:28	WG1641613
Molybdenum	3.52		0.201	0.922	1	03/28/2021 17:28	WG1641613
Nickel	110		0.243	3.69	1	03/28/2021 17:28	WG1641613
Selenium	2.88	J	1.41	3.69	1	03/28/2021 17:28	WG1641613
Silver	U		0.234	1.84	1	03/28/2021 17:28	WG1641613
Thallium	U		0.727	3.69	1	03/28/2021 17:28	WG1641613
Vanadium	83.8		0.933	3.69	1	03/28/2021 17:28	WG1641613
Zinc	86.1		1.53	9.22	1	03/28/2021 17:28	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0612	0.184	1	03/29/2021 16:22	WG1642077
(S) a,a,a-Trifluorotoluene(FID)	*89.3*			*77.0-120*		*03/29/2021 16:22*	WG1642077

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.0982	0.134	1	03/30/2021 02:21	WG1642418
Acrylonitrile	U		0.00971	0.0336	1	03/30/2021 02:21	WG1642418
Benzene	U		0.00126	0.00269	1	03/30/2021 02:21	WG1642418
Bromobenzene	U		0.00242	0.0336	1	03/30/2021 02:21	WG1642418
Bromochloromethane	U		0.00152	0.0134	1	03/30/2021 02:21	WG1642418
Bromodichloromethane	U		0.00195	0.00672	1	03/30/2021 02:21	WG1642418
Bromoform	U		0.00315	0.0672	1	03/30/2021 02:21	WG1642418
Bromomethane	U		0.00530	0.0336	1	03/30/2021 02:21	WG1642418
n-Butylbenzene	U		0.0141	0.0336	1	03/30/2021 02:21	WG1642418
sec-Butylbenzene	U		0.00775	0.0336	1	03/30/2021 02:21	WG1642418
tert-Butylbenzene	U		0.00524	0.0134	1	03/30/2021 02:21	WG1642418
Carbon tetrachloride	U		0.00242	0.0134	1	03/30/2021 02:21	WG1642418
Chlorobenzene	U		0.000565	0.00672	1	03/30/2021 02:21	WG1642418
Chlorodibromomethane	U		0.00165	0.00672	1	03/30/2021 02:21	WG1642418
Chloroethane	U		0.00457	0.0134	1	03/30/2021 02:21	WG1642418
Chloroform	U		0.00277	0.00672	1	03/30/2021 02:21	WG1642418
Chloromethane	U		0.0117	0.0336	1	03/30/2021 02:21	WG1642418
2-Chlorotoluene	U		0.00233	0.00672	1	03/30/2021 02:21	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00121	0.0134	1	03/30/2021 02:21	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.0105	0.0672	1	03/30/2021 02:21	WG1642418
1,2-Dibromoethane	U		0.00174	0.00672	1	03/30/2021 02:21	WG1642418
Dibromomethane	U		0.00202	0.0134	1	03/30/2021 02:21	WG1642418
1,2-Dichlorobenzene	U		0.00114	0.0134	1	03/30/2021 02:21	WG1642418
1,3-Dichlorobenzene	U		0.00161	0.0134	1	03/30/2021 02:21	WG1642418
1,4-Dichlorobenzene	U		0.00188	0.0134	1	03/30/2021 02:21	WG1642418
Dichlorodifluoromethane	U		0.00433	0.00672	1	03/30/2021 02:21	WG1642418
1,1-Dichloroethane	U		0.00132	0.00672	1	03/30/2021 02:21	WG1642418
1,2-Dichloroethane	U		0.00175	0.00672	1	03/30/2021 02:21	WG1642418
1,1-Dichloroethene	U		0.00163	0.00672	1	03/30/2021 02:21	WG1642418
cis-1,2-Dichloroethene	U		0.00197	0.00672	1	03/30/2021 02:21	WG1642418
trans-1,2-Dichloroethene	U		0.00280	0.0134	1	03/30/2021 02:21	WG1642418
1,2-Dichloropropane	U		0.00382	0.0134	1	03/30/2021 02:21	WG1642418
1,1-Dichloropropene	U		0.00218	0.00672	1	03/30/2021 02:21	WG1642418
1,3-Dichloropropane	U		0.00135	0.0134	1	03/30/2021 02:21	WG1642418
cis-1,3-Dichloropropene	U		0.00204	0.00672	1	03/30/2021 02:21	WG1642418
trans-1,3-Dichloropropene	U		0.00307	0.0134	1	03/30/2021 02:21	WG1642418
2,2-Dichloropropane	U		0.00371	0.00672	1	03/30/2021 02:21	WG1642418
Di-isopropyl ether	U		0.00110	0.00269	1	03/30/2021 02:21	WG1642418
Ethylbenzene	U		0.00198	0.00672	1	03/30/2021 02:21	WG1642418
2-Hexanone	U		0.00904	0.0672	1	03/30/2021 02:21	WG1642418
Hexachloro-1,3-butadiene	U		0.0161	0.0672	1	03/30/2021 02:21	WG1642418
Isopropylbenzene	U		0.00114	0.00672	1	03/30/2021 02:21	WG1642418
p-Isopropyltoluene	U		0.00686	0.0134	1	03/30/2021 02:21	WG1642418
2-Butanone (MEK)	0.241	J	0.171	0.269	1	03/30/2021 02:21	WG1642418
Methylene Chloride	U		0.0179	0.0672	1	03/30/2021 02:21	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00613	0.0672	1	03/30/2021 02:21	WG1642418
Methyl tert-butyl ether	U		0.000941	0.00269	1	03/30/2021 02:21	WG1642418
Naphthalene	U		0.0131	0.0336	1	03/30/2021 02:21	WG1642418
n-Propylbenzene	U		0.00256	0.0134	1	03/30/2021 02:21	WG1642418
Styrene	U		0.000616	0.0336	1	03/30/2021 02:21	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00255	0.00672	1	03/30/2021 02:21	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00187	0.00672	1	03/30/2021 02:21	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00203	0.00672	1	03/30/2021 02:21	WG1642418
Tetrachloroethene	U		0.00241	0.00672	1	03/30/2021 02:21	WG1642418
Toluene	U		0.00350	0.0134	1	03/30/2021 02:21	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0197	0.0336	1	03/30/2021 02:21	WG1642418
1,2,4-Trichlorobenzene	U		0.0118	0.0336	1	03/30/2021 02:21	WG1642418
1,1,1-Trichloroethane	U		0.00248	0.00672	1	03/30/2021 02:21	WG1642418
1,1,2-Trichloroethane	U		0.00161	0.00672	1	03/30/2021 02:21	WG1642418
Trichloroethene	U		0.00157	0.00269	1	03/30/2021 02:21	WG1642418
Tetrahydrofuran	U		0.00947	0.0336	1	03/30/2021 02:21	WG1642418
Trichlorofluoromethane	U		0.00222	0.00672	1	03/30/2021 02:21	WG1642418
1,2,3-Trichloropropane	U		0.00436	0.0336	1	03/30/2021 02:21	WG1642418
1,2,4-Trimethylbenzene	U		0.00425	0.0134	1	03/30/2021 02:21	WG1642418
1,3,5-Trimethylbenzene	U		0.00538	0.0134	1	03/30/2021 02:21	WG1642418
Vinyl chloride	U		0.00312	0.00672	1	03/30/2021 02:21	WG1642418
o-Xylene	U		0.00237	0.00672	1	03/30/2021 02:21	WG1642418
m&p-Xylene	U		0.00511	0.0108	1	03/30/2021 02:21	WG1642418
Xylenes, Total	U		0.00237	0.0175	1	03/30/2021 02:21	WG1642418
(S) Toluene-d8	*109*			*75.0-131*		*03/30/2021 02:21*	WG1642418
(S) 4-Bromofluorobenzene	*95.1*			*67.0-138*		*03/30/2021 02:21*	WG1642418
(S) 1,2-Dichloroethane-d4	*93.9*			*70.0-130*		*03/30/2021 02:21*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		1.35	7.38	1	03/31/2021 12:44	WG1642948
C22-C32 Hydrocarbons	U		2.45	7.38	1	03/31/2021 12:44	WG1642948
(S) o-Terphenyl	*67.0*			*18.0-148*		*03/31/2021 12:44*	WG1642948

Polychlorinated Biphenyls (GC) by Method 8082

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
PCB 1016	U		0.0218	0.0627	1	04/01/2021 04:34	WG1643417
PCB 1221	U		0.0218	0.0627	1	04/01/2021 04:34	WG1643417
PCB 1232	U		0.0218	0.0627	1	04/01/2021 04:34	WG1643417
PCB 1242	U		0.0218	0.0627	1	04/01/2021 04:34	WG1643417
PCB 1248	U		0.0136	0.0314	1	04/01/2021 04:34	WG1643417
PCB 1254	U		0.0136	0.0314	1	04/01/2021 04:34	WG1643417
PCB 1260	U		0.0136	0.0314	1	04/01/2021 04:34	WG1643417
(S) Decachlorobiphenyl	*83.0*			*10.0-135*		*04/01/2021 04:34*	WG1643417
(S) Tetrachloro-m-xylene	*88.2*			*10.0-139*		*04/01/2021 04:34*	WG1643417

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.00994	0.0614	1	04/01/2021 20:29	WG1642790
Acenaphthylene	U		0.00865	0.0614	1	04/01/2021 20:29	WG1642790
Anthracene	U		0.0109	0.0614	1	04/01/2021 20:29	WG1642790
Benzo(a)anthracene	U		0.0108	0.0614	1	04/01/2021 20:29	WG1642790
Benzo(b)fluoranthene	U		0.0115	0.0614	1	04/01/2021 20:29	WG1642790
Benzo(k)fluoranthene	U		0.0109	0.0614	1	04/01/2021 20:29	WG1642790
Benzo(g,h,i)perylene	U		0.0112	0.0614	1	04/01/2021 20:29	WG1642790
Benzo(a)pyrene	U		0.0114	0.0614	1	04/01/2021 20:29	WG1642790
Bis(2-chlorethoxy)methane	U		0.0184	0.614	1	04/01/2021 20:29	WG1642790
Bis(2-chloroethyl)ether	U		0.0203	0.614	1	04/01/2021 20:29	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0266	0.614	1	04/01/2021 20:29	WG1642790
4-Bromophenyl-phenylether	U		0.0216	0.614	1	04/01/2021 20:29	WG1642790
2-Chloronaphthalene	U		0.0108	0.0614	1	04/01/2021 20:29	WG1642790
4-Chlorophenyl-phenylether	U		0.0214	0.614	1	04/01/2021 20:29	WG1642790
Chrysene	U		0.0122	0.0614	1	04/01/2021 20:29	WG1642790
Dibenz(a,h)anthracene	U		0.0170	0.0614	1	04/01/2021 20:29	WG1642790
3,3-Dichlorobenzidine	U		0.0227	0.614	1	04/01/2021 20:29	WG1642790
2,4-Dinitrotoluene	U		0.0176	0.614	1	04/01/2021 20:29	WG1642790
2,6-Dinitrotoluene	U		0.0201	0.614	1	04/01/2021 20:29	WG1642790
Fluoranthene	U		0.0111	0.0614	1	04/01/2021 20:29	WG1642790
Fluorene	U		0.0100	0.0614	1	04/01/2021 20:29	WG1642790
Hexachlorobenzene	U		0.0218	0.614	1	04/01/2021 20:29	WG1642790
Hexachloro-1,3-butadiene	U		0.0207	0.614	1	04/01/2021 20:29	WG1642790
Hexachlorocyclopentadiene	U		0.0323	0.614	1	04/01/2021 20:29	WG1642790
Hexachloroethane	U		0.0242	0.614	1	04/01/2021 20:29	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0174	0.0614	1	04/01/2021 20:29	WG1642790
Isophorone	U		0.0188	0.614	1	04/01/2021 20:29	WG1642790
Naphthalene	U		0.0154	0.0614	1	04/01/2021 20:29	WG1642790
Nitrobenzene	U		0.0214	0.614	1	04/01/2021 20:29	WG1642790
n-Nitrosodimethylamine	U		0.0911	0.614	1	04/01/2021 20:29	WG1642790
n-Nitrosodiphenylamine	U		0.0465	0.614	1	04/01/2021 20:29	WG1642790
n-Nitrosodi-n-propylamine	U		0.0205	0.614	1	04/01/2021 20:29	WG1642790
Phenanthrene	U		0.0122	0.0614	1	04/01/2021 20:29	WG1642790
Pyridine	U		0.0406	0.614	1	04/01/2021 20:29	WG1642790
Benzylbutyl phthalate	U		0.0192	0.614	1	04/01/2021 20:29	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Bis(2-ethylhexyl)phthalate	U		0.0778	0.614	1	04/01/2021 20:29	WG1642790
Di-n-butyl phthalate	U		0.0210	0.614	1	04/01/2021 20:29	WG1642790
Diethyl phthalate	U		0.0203	0.614	1	04/01/2021 20:29	WG1642790
Dimethyl phthalate	U		0.130	0.614	1	04/01/2021 20:29	WG1642790
Di-n-octyl phthalate	U		0.0415	0.614	1	04/01/2021 20:29	WG1642790
Pyrene	U		0.0120	0.0614	1	04/01/2021 20:29	WG1642790
1,2,4-Trichlorobenzene	U		0.0192	0.614	1	04/01/2021 20:29	WG1642790
4-Chloro-3-methylphenol	U		0.0199	0.614	1	04/01/2021 20:29	WG1642790
2-Chlorophenol	U		0.0203	0.614	1	04/01/2021 20:29	WG1642790
2,4-Dichlorophenol	U		0.0179	0.614	1	04/01/2021 20:29	WG1642790
2,4-Dimethylphenol	U		0.0160	0.614	1	04/01/2021 20:29	WG1642790
4,6-Dinitro-2-methylphenol	U		0.139	0.614	1	04/01/2021 20:29	WG1642790
2,4-Dinitrophenol	U		0.144	0.614	1	04/01/2021 20:29	WG1642790
2-Methylphenol	U		0.0184	0.614	1	04/01/2021 20:29	WG1642790
3&4-Methyl Phenol	U		0.0192	0.614	1	04/01/2021 20:29	WG1642790
2-Nitrophenol	U		0.0219	0.614	1	04/01/2021 20:29	WG1642790
4-Nitrophenol	U		0.0192	0.614	1	04/01/2021 20:29	WG1642790
Pentachlorophenol	U		0.0165	0.614	1	04/01/2021 20:29	WG1642790
Phenol	U		0.0247	0.614	1	04/01/2021 20:29	WG1642790
2,4,6-Trichlorophenol	U		0.0197	0.614	1	04/01/2021 20:29	WG1642790
2,4,5-Trichlorophenol	U		0.0208	0.614	1	04/01/2021 20:29	WG1642790
(S) 2-Fluorophenol	*88.2*			*12.0-120*		*04/01/2021 20:29*	WG1642790
(S) Phenol-d5	*85.5*			*10.0-120*		*04/01/2021 20:29*	WG1642790
(S) Nitrobenzene-d5	*81.8*			*10.0-122*		*04/01/2021 20:29*	WG1642790
(S) 2-Fluorobiphenyl	*92.1*			*15.0-120*		*04/01/2021 20:29*	WG1642790
(S) 2,4,6-Tribromophenol	*112*			*10.0-127*		*04/01/2021 20:29*	WG1642790
(S) p-Terphenyl-d14	*99.7*			*10.0-120*		*04/01/2021 20:29*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	58.4		1	03/30/2021 09:13	WG1641987

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0663	J	0.0308	0.0685	1	03/29/2021 19:36	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	U		0.932	3.43	1	03/28/2021 17:31	WG1641613
Arsenic	5.13		0.887	3.43	1	03/28/2021 17:31	WG1641613
Barium	97.6		0.146	0.856	1	03/28/2021 17:31	WG1641613
Beryllium	0.649		0.0540	0.343	1	03/28/2021 17:31	WG1641613
Cadmium	0.404	J	0.0807	0.856	1	03/28/2021 17:31	WG1641613
Chromium	94.6		0.228	1.71	1	03/28/2021 17:31	WG1641613
Cobalt	25.2		0.139	1.71	1	03/28/2021 17:31	WG1641613
Copper	33.3		0.685	3.43	1	03/28/2021 17:31	WG1641613
Lead	7.36		0.356	0.856	1	03/28/2021 17:31	WG1641613
Molybdenum	2.50		0.187	0.856	1	03/28/2021 17:31	WG1641613
Nickel	128		0.226	3.43	1	03/28/2021 17:31	WG1641613
Selenium	3.61		1.31	3.43	1	03/28/2021 17:31	WG1641613
Silver	U		0.218	1.71	1	03/28/2021 17:31	WG1641613
Thallium	U		0.675	3.43	1	03/28/2021 17:31	WG1641613
Vanadium	88.4		0.867	3.43	1	03/28/2021 17:31	WG1641613
Zinc	103		1.43	8.56	1	03/28/2021 17:31	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0569	0.171	1	03/30/2021 07:24	WG1642458
(S) a,a,a-Trifluorotoluene(FID)	*92.2*			*77.0-120*		*03/30/2021 07:24*	WG1642458

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.0885	0.121	1	03/30/2021 02:40	WG1642418
Acrylonitrile	U		0.00876	0.0303	1	03/30/2021 02:40	WG1642418
Benzene	U		0.00113	0.00243	1	03/30/2021 02:40	WG1642418
Bromobenzene	U		0.00218	0.0303	1	03/30/2021 02:40	WG1642418
Bromochloromethane	U		0.00137	0.0121	1	03/30/2021 02:40	WG1642418
Bromodichloromethane	U		0.00176	0.00606	1	03/30/2021 02:40	WG1642418
Bromoform	U		0.00284	0.0606	1	03/30/2021 02:40	WG1642418
Bromomethane	U		0.00478	0.0303	1	03/30/2021 02:40	WG1642418
n-Butylbenzene	U		0.0127	0.0303	1	03/30/2021 02:40	WG1642418
sec-Butylbenzene	U		0.00699	0.0303	1	03/30/2021 02:40	WG1642418
tert-Butylbenzene	U		0.00473	0.0121	1	03/30/2021 02:40	WG1642418
Carbon tetrachloride	U		0.00218	0.0121	1	03/30/2021 02:40	WG1642418
Chlorobenzene	U		0.000509	0.00606	1	03/30/2021 02:40	WG1642418
Chlorodibromomethane	U		0.00148	0.00606	1	03/30/2021 02:40	WG1642418
Chloroethane	U		0.00412	0.0121	1	03/30/2021 02:40	WG1642418
Chloroform	U		0.00250	0.00606	1	03/30/2021 02:40	WG1642418
Chloromethane	U		0.0106	0.0303	1	03/30/2021 02:40	WG1642418
2-Chlorotoluene	U		0.00210	0.00606	1	03/30/2021 02:40	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00109	0.0121	1	03/30/2021 02:40	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.00946	0.0606	1	03/30/2021 02:40	WG1642418
1,2-Dibromoethane	U		0.00157	0.00606	1	03/30/2021 02:40	WG1642418
Dibromomethane	U		0.00182	0.0121	1	03/30/2021 02:40	WG1642418
1,2-Dichlorobenzene	U		0.00103	0.0121	1	03/30/2021 02:40	WG1642418
1,3-Dichlorobenzene	U		0.00146	0.0121	1	03/30/2021 02:40	WG1642418
1,4-Dichlorobenzene	0.00224	B J	0.00170	0.0121	1	03/30/2021 02:40	WG1642418
Dichlorodifluoromethane	U		0.00391	0.00606	1	03/30/2021 02:40	WG1642418
1,1-Dichloroethane	U		0.00119	0.00606	1	03/30/2021 02:40	WG1642418
1,2-Dichloroethane	U		0.00157	0.00606	1	03/30/2021 02:40	WG1642418
1,1-Dichloroethene	U		0.00147	0.00606	1	03/30/2021 02:40	WG1642418
cis-1,2-Dichloroethene	U		0.00178	0.00606	1	03/30/2021 02:40	WG1642418
trans-1,2-Dichloroethene	U		0.00252	0.0121	1	03/30/2021 02:40	WG1642418
1,2-Dichloropropane	U		0.00344	0.0121	1	03/30/2021 02:40	WG1642418
1,1-Dichloropropene	U		0.00196	0.00606	1	03/30/2021 02:40	WG1642418
1,3-Dichloropropane	U		0.00122	0.0121	1	03/30/2021 02:40	WG1642418
cis-1,3-Dichloropropene	U		0.00184	0.00606	1	03/30/2021 02:40	WG1642418
trans-1,3-Dichloropropene	U		0.00277	0.0121	1	03/30/2021 02:40	WG1642418
2,2-Dichloropropane	U		0.00335	0.00606	1	03/30/2021 02:40	WG1642418
Di-isopropyl ether	U		0.000995	0.00243	1	03/30/2021 02:40	WG1642418
Ethylbenzene	U		0.00179	0.00606	1	03/30/2021 02:40	WG1642418
2-Hexanone	U		0.00815	0.0606	1	03/30/2021 02:40	WG1642418
Hexachloro-1,3-butadiene	U		0.0146	0.0606	1	03/30/2021 02:40	WG1642418
Isopropylbenzene	U		0.00103	0.00606	1	03/30/2021 02:40	WG1642418
p-Isopropyltoluene	U		0.00619	0.0121	1	03/30/2021 02:40	WG1642418
2-Butanone (MEK)	0.178	J	0.154	0.243	1	03/30/2021 02:40	WG1642418
Methylene Chloride	U		0.0161	0.0606	1	03/30/2021 02:40	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00553	0.0606	1	03/30/2021 02:40	WG1642418
Methyl tert-butyl ether	U		0.000849	0.00243	1	03/30/2021 02:40	WG1642418
Naphthalene	U		0.0118	0.0303	1	03/30/2021 02:40	WG1642418
n-Propylbenzene	U		0.00230	0.0121	1	03/30/2021 02:40	WG1642418
Styrene	U		0.000556	0.0303	1	03/30/2021 02:40	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00230	0.00606	1	03/30/2021 02:40	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00169	0.00606	1	03/30/2021 02:40	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00183	0.00606	1	03/30/2021 02:40	WG1642418
Tetrachloroethene	U		0.00217	0.00606	1	03/30/2021 02:40	WG1642418
Toluene	U		0.00315	0.0121	1	03/30/2021 02:40	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0178	0.0303	1	03/30/2021 02:40	WG1642418
1,2,4-Trichlorobenzene	U		0.0107	0.0303	1	03/30/2021 02:40	WG1642418
1,1,1-Trichloroethane	U		0.00224	0.00606	1	03/30/2021 02:40	WG1642418
1,1,2-Trichloroethane	U		0.00145	0.00606	1	03/30/2021 02:40	WG1642418
Trichloroethene	U		0.00142	0.00243	1	03/30/2021 02:40	WG1642418
Tetrahydrofuran	U		0.00854	0.0303	1	03/30/2021 02:40	WG1642418
Trichlorofluoromethane	U		0.00201	0.00606	1	03/30/2021 02:40	WG1642418
1,2,3-Trichloropropane	U		0.00393	0.0303	1	03/30/2021 02:40	WG1642418
1,2,4-Trimethylbenzene	U		0.00383	0.0121	1	03/30/2021 02:40	WG1642418
1,3,5-Trimethylbenzene	U		0.00485	0.0121	1	03/30/2021 02:40	WG1642418
Vinyl chloride	U		0.00281	0.00606	1	03/30/2021 02:40	WG1642418
o-Xylene	U		0.00213	0.00606	1	03/30/2021 02:40	WG1642418
m&p-Xylene	U		0.00461	0.00970	1	03/30/2021 02:40	WG1642418
Xylenes, Total	U		0.00213	0.0158	1	03/30/2021 02:40	WG1642418
(S) Toluene-d8	*107*			*75.0-131*		*03/30/2021 02:40*	WG1642418
(S) 4-Bromofluorobenzene	*99.1*			*67.0-138*		*03/30/2021 02:40*	WG1642418
(S) 1,2-Dichloroethane-d4	*96.4*			*70.0-130*		*03/30/2021 02:40*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		1.26	6.85	1	03/31/2021 12:57	WG1642948
C22-C32 Hydrocarbons	U		2.28	6.85	1	03/31/2021 12:57	WG1642948
(S) o-Terphenyl	*63.0*			*18.0-148*		*03/31/2021 12:57*	WG1642948

Polychlorinated Biphenyls (GC) by Method 8082

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
PCB 1016	U		0.0202	0.0582	1	04/01/2021 04:44	WG1643417
PCB 1221	U		0.0202	0.0582	1	04/01/2021 04:44	WG1643417
PCB 1232	U		0.0202	0.0582	1	04/01/2021 04:44	WG1643417
PCB 1242	U		0.0202	0.0582	1	04/01/2021 04:44	WG1643417
PCB 1248	U		0.0126	0.0291	1	04/01/2021 04:44	WG1643417
PCB 1254	U		0.0126	0.0291	1	04/01/2021 04:44	WG1643417
PCB 1260	U		0.0126	0.0291	1	04/01/2021 04:44	WG1643417
(S) Decachlorobiphenyl	*93.9*			*10.0-135*		*04/01/2021 04:44*	WG1643417
(S) Tetrachloro-m-xylene	*98.2*			*10.0-139*		*04/01/2021 04:44*	WG1643417

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.00923	0.0570	1	04/01/2021 20:08	WG1642790
Acenaphthylene	U		0.00803	0.0570	1	04/01/2021 20:08	WG1642790
Anthracene	U		0.0102	0.0570	1	04/01/2021 20:08	WG1642790
Benzo(a)anthracene	U		0.0101	0.0570	1	04/01/2021 20:08	WG1642790
Benzo(b)fluoranthene	U		0.0106	0.0570	1	04/01/2021 20:08	WG1642790
Benzo(k)fluoranthene	U		0.0101	0.0570	1	04/01/2021 20:08	WG1642790
Benzo(g,h,i)perylene	U		0.0104	0.0570	1	04/01/2021 20:08	WG1642790
Benzo(a)pyrene	U		0.0106	0.0570	1	04/01/2021 20:08	WG1642790
Bis(2-chlorethoxy)methane	U		0.0171	0.570	1	04/01/2021 20:08	WG1642790
Bis(2-chloroethyl)ether	U		0.0188	0.570	1	04/01/2021 20:08	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0247	0.570	1	04/01/2021 20:08	WG1642790
4-Bromophenyl-phenylether	U		0.0200	0.570	1	04/01/2021 20:08	WG1642790
2-Chloronaphthalene	U		0.0100	0.0570	1	04/01/2021 20:08	WG1642790
4-Chlorophenyl-phenylether	U		0.0199	0.570	1	04/01/2021 20:08	WG1642790
Chrysene	U		0.0113	0.0570	1	04/01/2021 20:08	WG1642790
Dibenz(a,h)anthracene	U		0.0158	0.0570	1	04/01/2021 20:08	WG1642790
3,3-Dichlorobenzidine	U		0.0211	0.570	1	04/01/2021 20:08	WG1642790
2,4-Dinitrotoluene	U		0.0164	0.570	1	04/01/2021 20:08	WG1642790
2,6-Dinitrotoluene	U		0.0187	0.570	1	04/01/2021 20:08	WG1642790
Fluoranthene	U		0.0103	0.0570	1	04/01/2021 20:08	WG1642790
Fluorene	U		0.00928	0.0570	1	04/01/2021 20:08	WG1642790
Hexachlorobenzene	U		0.0202	0.570	1	04/01/2021 20:08	WG1642790
Hexachloro-1,3-butadiene	U		0.0192	0.570	1	04/01/2021 20:08	WG1642790
Hexachlorocyclopentadiene	U		0.0300	0.570	1	04/01/2021 20:08	WG1642790
Hexachloroethane	U		0.0224	0.570	1	04/01/2021 20:08	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0161	0.0570	1	04/01/2021 20:08	WG1642790
Isophorone	U		0.0175	0.570	1	04/01/2021 20:08	WG1642790
Naphthalene	U		0.0143	0.0570	1	04/01/2021 20:08	WG1642790
Nitrobenzene	U		0.0199	0.570	1	04/01/2021 20:08	WG1642790
n-Nitrosodimethylamine	U		0.0846	0.570	1	04/01/2021 20:08	WG1642790
n-Nitrosodiphenylamine	U		0.0432	0.570	1	04/01/2021 20:08	WG1642790
n-Nitrosodi-n-propylamine	U		0.0190	0.570	1	04/01/2021 20:08	WG1642790
Phenanthrene	U		0.0113	0.0570	1	04/01/2021 20:08	WG1642790
Pyridine	U		0.0377	0.570	1	04/01/2021 20:08	WG1642790
Benzylbutyl phthalate	U		0.0178	0.570	1	04/01/2021 20:08	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Bis(2-ethylhexyl)phthalate	U		0.0723	0.570	1	04/01/2021 20:08	WG1642790
Di-n-butyl phthalate	U		0.0195	0.570	1	04/01/2021 20:08	WG1642790
Diethyl phthalate	U		0.0188	0.570	1	04/01/2021 20:08	WG1642790
Dimethyl phthalate	U		0.121	0.570	1	04/01/2021 20:08	WG1642790
Di-n-octyl phthalate	U		0.0385	0.570	1	04/01/2021 20:08	WG1642790
Pyrene	U		0.0111	0.0570	1	04/01/2021 20:08	WG1642790
1,2,4-Trichlorobenzene	U		0.0178	0.570	1	04/01/2021 20:08	WG1642790
4-Chloro-3-methylphenol	U		0.0185	0.570	1	04/01/2021 20:08	WG1642790
2-Chlorophenol	U		0.0188	0.570	1	04/01/2021 20:08	WG1642790
2,4-Dichlorophenol	U		0.0166	0.570	1	04/01/2021 20:08	WG1642790
2,4-Dimethylphenol	U		0.0149	0.570	1	04/01/2021 20:08	WG1642790
4,6-Dinitro-2-methylphenol	U		0.129	0.570	1	04/01/2021 20:08	WG1642790
2,4-Dinitrophenol	U		0.133	0.570	1	04/01/2021 20:08	WG1642790
2-Methylphenol	U		0.0171	0.570	1	04/01/2021 20:08	WG1642790
3&4-Methyl Phenol	U		0.0178	0.570	1	04/01/2021 20:08	WG1642790
2-Nitrophenol	U		0.0204	0.570	1	04/01/2021 20:08	WG1642790
4-Nitrophenol	U		0.0178	0.570	1	04/01/2021 20:08	WG1642790
Pentachlorophenol	U		0.0153	0.570	1	04/01/2021 20:08	WG1642790
Phenol	U		0.0230	0.570	1	04/01/2021 20:08	WG1642790
2,4,6-Trichlorophenol	U		0.0183	0.570	1	04/01/2021 20:08	WG1642790
2,4,5-Trichlorophenol	U		0.0194	0.570	1	04/01/2021 20:08	WG1642790
(S) 2-Fluorophenol	*89.8*			*12.0-120*		*04/01/2021 20:08*	WG1642790
(S) Phenol-d5	*85.0*			*10.0-120*		*04/01/2021 20:08*	WG1642790
(S) Nitrobenzene-d5	*81.1*			*10.0-122*		*04/01/2021 20:08*	WG1642790
(S) 2-Fluorobiphenyl	*89.5*			*15.0-120*		*04/01/2021 20:08*	WG1642790
(S) 2,4,6-Tribromophenol	*111*			*10.0-127*		*04/01/2021 20:08*	WG1642790
(S) p-Terphenyl-d14	*96.6*			*10.0-120*		*04/01/2021 20:08*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	50.9		1	03/30/2021 09:13	WG1641987

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0419	J	0.0353	0.0785	1	03/29/2021 19:41	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	U		1.07	3.93	1	03/28/2021 17:34	WG1641613
Arsenic	3.56	J	1.02	3.93	1	03/28/2021 17:34	WG1641613
Barium	58.9		0.167	0.981	1	03/28/2021 17:34	WG1641613
Beryllium	0.521		0.0618	0.393	1	03/28/2021 17:34	WG1641613
Cadmium	0.475	J	0.0925	0.981	1	03/28/2021 17:34	WG1641613
Chromium	96.5		0.261	1.96	1	03/28/2021 17:34	WG1641613
Cobalt	14.6		0.159	1.96	1	03/28/2021 17:34	WG1641613
Copper	32.8		0.785	3.93	1	03/28/2021 17:34	WG1641613
Lead	6.30		0.408	0.981	1	03/28/2021 17:34	WG1641613
Molybdenum	2.16		0.214	0.981	1	03/28/2021 17:34	WG1641613
Nickel	97.3		0.259	3.93	1	03/28/2021 17:34	WG1641613
Selenium	4.12		1.50	3.93	1	03/28/2021 17:34	WG1641613
Silver	U		0.249	1.96	1	03/28/2021 17:34	WG1641613
Thallium	U		0.773	3.93	1	03/28/2021 17:34	WG1641613
Vanadium	82.2		0.993	3.93	1	03/28/2021 17:34	WG1641613
Zinc	84.2		1.63	9.81	1	03/28/2021 17:34	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0652	0.196	1	03/30/2021 07:46	WG1642458
(S) a,a,a-Trifluorotoluene(FID)	*91.7*			*77.0-120*		*03/30/2021 07:46*	WG1642458

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.107	0.147	1	03/30/2021 02:59	WG1642418
Acrylonitrile	U		0.0106	0.0367	1	03/30/2021 02:59	WG1642418
Benzene	U		0.00137	0.00293	1	03/30/2021 02:59	WG1642418
Bromobenzene	U		0.00264	0.0367	1	03/30/2021 02:59	WG1642418
Bromochloromethane	U		0.00165	0.0147	1	03/30/2021 02:59	WG1642418
Bromodichloromethane	U		0.00213	0.00733	1	03/30/2021 02:59	WG1642418
Bromoform	U		0.00343	0.0733	1	03/30/2021 02:59	WG1642418
Bromomethane	U		0.00578	0.0367	1	03/30/2021 02:59	WG1642418
n-Butylbenzene	U		0.0154	0.0367	1	03/30/2021 02:59	WG1642418
sec-Butylbenzene	U		0.00845	0.0367	1	03/30/2021 02:59	WG1642418
tert-Butylbenzene	U		0.00572	0.0147	1	03/30/2021 02:59	WG1642418
Carbon tetrachloride	U		0.00263	0.0147	1	03/30/2021 02:59	WG1642418
Chlorobenzene	U		0.000616	0.00733	1	03/30/2021 02:59	WG1642418
Chlorodibromomethane	U		0.00179	0.00733	1	03/30/2021 02:59	WG1642418
Chloroethane	U		0.00499	0.0147	1	03/30/2021 02:59	WG1642418
Chloroform	U		0.00302	0.00733	1	03/30/2021 02:59	WG1642418
Chloromethane	U		0.0128	0.0367	1	03/30/2021 02:59	WG1642418
2-Chlorotoluene	U		0.00254	0.00733	1	03/30/2021 02:59	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00132	0.0147	1	03/30/2021 02:59	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.0114	0.0733	1	03/30/2021 02:59	WG1642418
1,2-Dibromoethane	U		0.00190	0.00733	1	03/30/2021 02:59	WG1642418
Dibromomethane	U		0.00220	0.0147	1	03/30/2021 02:59	WG1642418
1,2-Dichlorobenzene	U		0.00125	0.0147	1	03/30/2021 02:59	WG1642418
1,3-Dichlorobenzene	U		0.00176	0.0147	1	03/30/2021 02:59	WG1642418
1,4-Dichlorobenzene	0.00240	B J	0.00205	0.0147	1	03/30/2021 02:59	WG1642418
Dichlorodifluoromethane	U		0.00472	0.00733	1	03/30/2021 02:59	WG1642418
1,1-Dichloroethane	U		0.00144	0.00733	1	03/30/2021 02:59	WG1642418
1,2-Dichloroethane	U		0.00190	0.00733	1	03/30/2021 02:59	WG1642418
1,1-Dichloroethene	U		0.00178	0.00733	1	03/30/2021 02:59	WG1642418
cis-1,2-Dichloroethene	U		0.00215	0.00733	1	03/30/2021 02:59	WG1642418
trans-1,2-Dichloroethene	U		0.00305	0.0147	1	03/30/2021 02:59	WG1642418
1,2-Dichloropropane	U		0.00416	0.0147	1	03/30/2021 02:59	WG1642418
1,1-Dichloropropene	U		0.00237	0.00733	1	03/30/2021 02:59	WG1642418
1,3-Dichloropropane	U		0.00147	0.0147	1	03/30/2021 02:59	WG1642418
cis-1,3-Dichloropropene	U		0.00222	0.00733	1	03/30/2021 02:59	WG1642418
trans-1,3-Dichloropropene	U		0.00334	0.0147	1	03/30/2021 02:59	WG1642418
2,2-Dichloropropane	U		0.00405	0.00733	1	03/30/2021 02:59	WG1642418
Di-isopropyl ether	U		0.00120	0.00293	1	03/30/2021 02:59	WG1642418
Ethylbenzene	U		0.00216	0.00733	1	03/30/2021 02:59	WG1642418
2-Hexanone	U		0.00985	0.0733	1	03/30/2021 02:59	WG1642418
Hexachloro-1,3-butadiene	U		0.0176	0.0733	1	03/30/2021 02:59	WG1642418
Isopropylbenzene	U		0.00125	0.00733	1	03/30/2021 02:59	WG1642418
p-Isopropyltoluene	U		0.00748	0.0147	1	03/30/2021 02:59	WG1642418
2-Butanone (MEK)	0.274	J	0.186	0.293	1	03/30/2021 02:59	WG1642418
Methylene Chloride	U		0.0195	0.0733	1	03/30/2021 02:59	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00669	0.0733	1	03/30/2021 02:59	WG1642418
Methyl tert-butyl ether	U		0.00103	0.00293	1	03/30/2021 02:59	WG1642418
Naphthalene	U		0.0143	0.0367	1	03/30/2021 02:59	WG1642418
n-Propylbenzene	U		0.00279	0.0147	1	03/30/2021 02:59	WG1642418
Styrene	U		0.000672	0.0367	1	03/30/2021 02:59	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00278	0.00733	1	03/30/2021 02:59	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00204	0.00733	1	03/30/2021 02:59	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00221	0.00733	1	03/30/2021 02:59	WG1642418
Tetrachloroethene	U		0.00263	0.00733	1	03/30/2021 02:59	WG1642418
Toluene	U		0.00381	0.0147	1	03/30/2021 02:59	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0215	0.0367	1	03/30/2021 02:59	WG1642418
1,2,4-Trichlorobenzene	U		0.0129	0.0367	1	03/30/2021 02:59	WG1642418
1,1,1-Trichloroethane	U		0.00271	0.00733	1	03/30/2021 02:59	WG1642418
1,1,2-Trichloroethane	U		0.00175	0.00733	1	03/30/2021 02:59	WG1642418
Trichloroethene	U		0.00171	0.00293	1	03/30/2021 02:59	WG1642418
Tetrahydrofuran	U		0.0103	0.0367	1	03/30/2021 02:59	WG1642418
Trichlorofluoromethane	U		0.00243	0.00733	1	03/30/2021 02:59	WG1642418
1,2,3-Trichloropropane	U		0.00475	0.0367	1	03/30/2021 02:59	WG1642418
1,2,4-Trimethylbenzene	U		0.00463	0.0147	1	03/30/2021 02:59	WG1642418
1,3,5-Trimethylbenzene	U		0.00586	0.0147	1	03/30/2021 02:59	WG1642418
Vinyl chloride	U		0.00340	0.00733	1	03/30/2021 02:59	WG1642418
o-Xylene	U		0.00258	0.00733	1	03/30/2021 02:59	WG1642418
m&p-Xylene	U		0.00557	0.0117	1	03/30/2021 02:59	WG1642418
Xylenes, Total	U		0.00258	0.0191	1	03/30/2021 02:59	WG1642418
(S) Toluene-d8	*105*			*75.0-131*		*03/30/2021 02:59*	WG1642418
(S) 4-Bromofluorobenzene	*97.1*			*67.0-138*		*03/30/2021 02:59*	WG1642418
(S) 1,2-Dichloroethane-d4	*101*			*70.0-130*		*03/30/2021 02:59*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		1.44	7.85	1	03/31/2021 13:10	WG1642948
C22-C32 Hydrocarbons	2.85	J	2.61	7.85	1	03/31/2021 13:10	WG1642948
(S) o-Terphenyl	*65.5*			*18.0-148*		*03/31/2021 13:10*	WG1642948

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0106	0.0654	1	04/01/2021 17:41	WG1642790
Acenaphthylene	U		0.00921	0.0654	1	04/01/2021 17:41	WG1642790
Anthracene	U		0.0116	0.0654	1	04/01/2021 17:41	WG1642790
Benzo(a)anthracene	U		0.0115	0.0654	1	04/01/2021 17:41	WG1642790
Benzo(b)fluoranthene	U		0.0122	0.0654	1	04/01/2021 17:41	WG1642790
Benzo(k)fluoranthene	U		0.0116	0.0654	1	04/01/2021 17:41	WG1642790
Benzo(g,h,i)perylene	U		0.0120	0.0654	1	04/01/2021 17:41	WG1642790
Benzo(a)pyrene	U		0.0122	0.0654	1	04/01/2021 17:41	WG1642790
Bis(2-chlorethoxy)methane	U		0.0196	0.654	1	04/01/2021 17:41	WG1642790
Bis(2-chloroethyl)ether	U		0.0216	0.654	1	04/01/2021 17:41	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0283	0.654	1	04/01/2021 17:41	WG1642790
4-Bromophenyl-phenylether	U		0.0230	0.654	1	04/01/2021 17:41	WG1642790
2-Chloronaphthalene	U		0.0115	0.0654	1	04/01/2021 17:41	WG1642790
4-Chlorophenyl-phenylether	U		0.0228	0.654	1	04/01/2021 17:41	WG1642790
Chrysene	U		0.0130	0.0654	1	04/01/2021 17:41	WG1642790
Dibenz(a,h)anthracene	U		0.0181	0.0654	1	04/01/2021 17:41	WG1642790
3,3-Dichlorobenzidine	U		0.0241	0.654	1	04/01/2021 17:41	WG1642790
2,4-Dinitrotoluene	U		0.0187	0.654	1	04/01/2021 17:41	WG1642790
2,6-Dinitrotoluene	U		0.0214	0.654	1	04/01/2021 17:41	WG1642790
Fluoranthene	U		0.0118	0.0654	1	04/01/2021 17:41	WG1642790
Fluorene	U		0.0106	0.0654	1	04/01/2021 17:41	WG1642790
Hexachlorobenzene	U		0.0232	0.654	1	04/01/2021 17:41	WG1642790
Hexachloro-1,3-butadiene	U		0.0220	0.654	1	04/01/2021 17:41	WG1642790
Hexachlorocyclopentadiene	U		0.0344	0.654	1	04/01/2021 17:41	WG1642790
Hexachloroethane	U		0.0257	0.654	1	04/01/2021 17:41	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0185	0.0654	1	04/01/2021 17:41	WG1642790
Isophorone	U		0.0200	0.654	1	04/01/2021 17:41	WG1642790
Naphthalene	U		0.0164	0.0654	1	04/01/2021 17:41	WG1642790
Nitrobenzene	U		0.0228	0.654	1	04/01/2021 17:41	WG1642790
n-Nitrosodimethylamine	U		0.0970	0.654	1	04/01/2021 17:41	WG1642790
n-Nitrosodiphenylamine	U		0.0495	0.654	1	04/01/2021 17:41	WG1642790
n-Nitrosodi-n-propylamine	U		0.0218	0.654	1	04/01/2021 17:41	WG1642790
Phenanthrene	U		0.0130	0.0654	1	04/01/2021 17:41	WG1642790
Pyridine	U		0.0432	0.654	1	04/01/2021 17:41	WG1642790
Benzylbutyl phthalate	U		0.0204	0.654	1	04/01/2021 17:41	WG1642790
Bis(2-ethylhexyl)phthalate	U		0.0828	0.654	1	04/01/2021 17:41	WG1642790
Di-n-butyl phthalate	U		0.0224	0.654	1	04/01/2021 17:41	WG1642790
Diethyl phthalate	U		0.0216	0.654	1	04/01/2021 17:41	WG1642790
Dimethyl phthalate	U		0.139	0.654	1	04/01/2021 17:41	WG1642790
Di-n-octyl phthalate	U		0.0442	0.654	1	04/01/2021 17:41	WG1642790
Pyrene	U		0.0127	0.0654	1	04/01/2021 17:41	WG1642790
1,2,4-Trichlorobenzene	U		0.0204	0.654	1	04/01/2021 17:41	WG1642790
4-Chloro-3-methylphenol	U		0.0212	0.654	1	04/01/2021 17:41	WG1642790
2-Chlorophenol	U		0.0216	0.654	1	04/01/2021 17:41	WG1642790
2,4-Dichlorophenol	U		0.0190	0.654	1	04/01/2021 17:41	WG1642790
2,4-Dimethylphenol	U		0.0171	0.654	1	04/01/2021 17:41	WG1642790
4,6-Dinitro-2-methylphenol	U		0.148	0.654	1	04/01/2021 17:41	WG1642790
2,4-Dinitrophenol	U		0.153	0.654	1	04/01/2021 17:41	WG1642790
2-Methylphenol	U		0.0196	0.654	1	04/01/2021 17:41	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
3&4-Methyl Phenol	U		0.0204	0.654	1	04/01/2021 17:41	WG1642790
2-Nitrophenol	U		0.0234	0.654	1	04/01/2021 17:41	WG1642790
4-Nitrophenol	U		0.0204	0.654	1	04/01/2021 17:41	WG1642790
Pentachlorophenol	U		0.0176	0.654	1	04/01/2021 17:41	WG1642790
Phenol	U		0.0263	0.654	1	04/01/2021 17:41	WG1642790
2,4,6-Trichlorophenol	U		0.0210	0.654	1	04/01/2021 17:41	WG1642790
2,4,5-Trichlorophenol	U		0.0222	0.654	1	04/01/2021 17:41	WG1642790
(S) 2-Fluorophenol	*94.3*			*12.0-120*		*04/01/2021 17:41*	WG1642790
(S) Phenol-d5	*87.4*			*10.0-120*		*04/01/2021 17:41*	WG1642790
(S) Nitrobenzene-d5	*83.1*			*10.0-122*		*04/01/2021 17:41*	WG1642790
(S) 2-Fluorobiphenyl	*91.7*			*15.0-120*		*04/01/2021 17:41*	WG1642790
(S) 2,4,6-Tribromophenol	*100*			*10.0-127*		*04/01/2021 17:41*	WG1642790
(S) p-Terphenyl-d14	*103*			*10.0-120*		*04/01/2021 17:41*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	55.2		1	03/30/2021 09:13	WG1641987

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0492	J	0.0326	0.0725	1	03/29/2021 19:44	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	1.12	J	0.986	3.63	1	03/28/2021 17:42	WG1641613
Arsenic	4.81		0.939	3.63	1	03/28/2021 17:42	WG1641613
Barium	61.7		0.154	0.907	1	03/28/2021 17:42	WG1641613
Beryllium	0.653		0.0571	0.363	1	03/28/2021 17:42	WG1641613
Cadmium	0.312	J	0.0854	0.907	1	03/28/2021 17:42	WG1641613
Chromium	91.0		0.241	1.81	1	03/28/2021 17:42	WG1641613
Cobalt	19.6		0.147	1.81	1	03/28/2021 17:42	WG1641613
Copper	29.5		0.725	3.63	1	03/28/2021 17:42	WG1641613
Lead	6.36		0.377	0.907	1	03/28/2021 17:42	WG1641613
Molybdenum	2.59		0.198	0.907	1	03/28/2021 17:42	WG1641613
Nickel	109		0.239	3.63	1	03/28/2021 17:42	WG1641613
Selenium	3.30	J	1.39	3.63	1	03/28/2021 17:42	WG1641613
Silver	U		0.230	1.81	1	03/28/2021 17:42	WG1641613
Thallium	U		0.714	3.63	1	03/28/2021 17:42	WG1641613
Vanadium	80.4		0.917	3.63	1	03/28/2021 17:42	WG1641613
Zinc	77.7		1.51	9.07	1	03/28/2021 17:42	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0602	0.181	1	03/30/2021 08:08	WG1642458
(S) a,a,a-Trifluorotoluene(FID)	*91.4*			*77.0-120*		*03/30/2021 08:08*	WG1642458

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.0961	0.132	1	03/30/2021 03:18	WG1642418
Acrylonitrile	U		0.00951	0.0329	1	03/30/2021 03:18	WG1642418
Benzene	U		0.00123	0.00263	1	03/30/2021 03:18	WG1642418
Bromobenzene	U		0.00237	0.0329	1	03/30/2021 03:18	WG1642418
Bromochloromethane	U		0.00149	0.0132	1	03/30/2021 03:18	WG1642418
Bromodichloromethane	U		0.00191	0.00658	1	03/30/2021 03:18	WG1642418
Bromoform	U		0.00308	0.0658	1	03/30/2021 03:18	WG1642418
Bromomethane	U		0.00519	0.0329	1	03/30/2021 03:18	WG1642418
n-Butylbenzene	U		0.0138	0.0329	1	03/30/2021 03:18	WG1642418
sec-Butylbenzene	U		0.00758	0.0329	1	03/30/2021 03:18	WG1642418
tert-Butylbenzene	U		0.00514	0.0132	1	03/30/2021 03:18	WG1642418
Carbon tetrachloride	U		0.00236	0.0132	1	03/30/2021 03:18	WG1642418
Chlorobenzene	U		0.000553	0.00658	1	03/30/2021 03:18	WG1642418
Chlorodibromomethane	U		0.00161	0.00658	1	03/30/2021 03:18	WG1642418
Chloroethane	U		0.00448	0.0132	1	03/30/2021 03:18	WG1642418
Chloroform	U		0.00271	0.00658	1	03/30/2021 03:18	WG1642418
Chloromethane	U		0.0115	0.0329	1	03/30/2021 03:18	WG1642418
2-Chlorotoluene	U		0.00228	0.00658	1	03/30/2021 03:18	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00119	0.0132	1	03/30/2021 03:18	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.0103	0.0658	1	03/30/2021 03:18	WG1642418
1,2-Dibromoethane	U		0.00171	0.00658	1	03/30/2021 03:18	WG1642418
Dibromomethane	U		0.00198	0.0132	1	03/30/2021 03:18	WG1642418
1,2-Dichlorobenzene	U		0.00112	0.0132	1	03/30/2021 03:18	WG1642418
1,3-Dichlorobenzene	U		0.00158	0.0132	1	03/30/2021 03:18	WG1642418
1,4-Dichlorobenzene	U		0.00184	0.0132	1	03/30/2021 03:18	WG1642418
Dichlorodifluoromethane	U		0.00424	0.00658	1	03/30/2021 03:18	WG1642418
1,1-Dichloroethane	U		0.00129	0.00658	1	03/30/2021 03:18	WG1642418
1,2-Dichloroethane	U		0.00171	0.00658	1	03/30/2021 03:18	WG1642418
1,1-Dichloroethene	U		0.00160	0.00658	1	03/30/2021 03:18	WG1642418
cis-1,2-Dichloroethene	U		0.00193	0.00658	1	03/30/2021 03:18	WG1642418
trans-1,2-Dichloroethene	U		0.00274	0.0132	1	03/30/2021 03:18	WG1642418
1,2-Dichloropropane	U		0.00374	0.0132	1	03/30/2021 03:18	WG1642418
1,1-Dichloropropene	U		0.00213	0.00658	1	03/30/2021 03:18	WG1642418
1,3-Dichloropropane	U		0.00132	0.0132	1	03/30/2021 03:18	WG1642418
cis-1,3-Dichloropropene	U		0.00199	0.00658	1	03/30/2021 03:18	WG1642418
trans-1,3-Dichloropropene	U		0.00300	0.0132	1	03/30/2021 03:18	WG1642418
2,2-Dichloropropane	U		0.00363	0.00658	1	03/30/2021 03:18	WG1642418
Di-isopropyl ether	U		0.00108	0.00263	1	03/30/2021 03:18	WG1642418
Ethylbenzene	U		0.00194	0.00658	1	03/30/2021 03:18	WG1642418
2-Hexanone	U		0.00885	0.0658	1	03/30/2021 03:18	WG1642418
Hexachloro-1,3-butadiene	U		0.0158	0.0658	1	03/30/2021 03:18	WG1642418
Isopropylbenzene	U		0.00112	0.00658	1	03/30/2021 03:18	WG1642418
p-Isopropyltoluene	U		0.00672	0.0132	1	03/30/2021 03:18	WG1642418
2-Butanone (MEK)	0.182	J	0.167	0.263	1	03/30/2021 03:18	WG1642418
Methylene Chloride	U		0.0175	0.0658	1	03/30/2021 03:18	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00600	0.0658	1	03/30/2021 03:18	WG1642418
Methyl tert-butyl ether	U		0.000922	0.00263	1	03/30/2021 03:18	WG1642418
Naphthalene	U		0.0129	0.0329	1	03/30/2021 03:18	WG1642418
n-Propylbenzene	U		0.00250	0.0132	1	03/30/2021 03:18	WG1642418
Styrene	U		0.000603	0.0329	1	03/30/2021 03:18	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00250	0.00658	1	03/30/2021 03:18	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00183	0.00658	1	03/30/2021 03:18	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00199	0.00658	1	03/30/2021 03:18	WG1642418
Tetrachloroethene	U		0.00236	0.00658	1	03/30/2021 03:18	WG1642418
Toluene	U		0.00342	0.0132	1	03/30/2021 03:18	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0193	0.0329	1	03/30/2021 03:18	WG1642418
1,2,4-Trichlorobenzene	U		0.0116	0.0329	1	03/30/2021 03:18	WG1642418
1,1,1-Trichloroethane	U		0.00243	0.00658	1	03/30/2021 03:18	WG1642418
1,1,2-Trichloroethane	U		0.00157	0.00658	1	03/30/2021 03:18	WG1642418
Trichloroethene	U		0.00154	0.00263	1	03/30/2021 03:18	WG1642418
Tetrahydrofuran	U		0.00927	0.0329	1	03/30/2021 03:18	WG1642418
Trichlorofluoromethane	U		0.00218	0.00658	1	03/30/2021 03:18	WG1642418
1,2,3-Trichloropropane	U		0.00427	0.0329	1	03/30/2021 03:18	WG1642418
1,2,4-Trimethylbenzene	U		0.00416	0.0132	1	03/30/2021 03:18	WG1642418
1,3,5-Trimethylbenzene	U		0.00527	0.0132	1	03/30/2021 03:18	WG1642418
Vinyl chloride	U		0.00305	0.00658	1	03/30/2021 03:18	WG1642418
o-Xylene	U		0.00232	0.00658	1	03/30/2021 03:18	WG1642418
m&p-Xylene	U		0.00500	0.0105	1	03/30/2021 03:18	WG1642418
Xylenes, Total	U		0.00232	0.0171	1	03/30/2021 03:18	WG1642418
(S) Toluene-d8	*106*			*75.0-131*		*03/30/2021 03:18*	WG1642418
(S) 4-Bromofluorobenzene	*98.6*			*67.0-138*		*03/30/2021 03:18*	WG1642418
(S) 1,2-Dichloroethane-d4	*95.8*			*70.0-130*		*03/30/2021 03:18*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	1.68	J	1.33	7.25	1	03/31/2021 13:22	WG1642948
C22-C32 Hydrocarbons	5.15	J	2.41	7.25	1	03/31/2021 13:22	WG1642948
(S) o-Terphenyl	*62.2*			*18.0-148*		*03/31/2021 13:22*	WG1642948

Polychlorinated Biphenyls (GC) by Method 8082

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
PCB 1016	U		0.0214	0.0616	1	04/01/2021 04:54	WG1643417
PCB 1221	U		0.0214	0.0616	1	04/01/2021 04:54	WG1643417
PCB 1232	U		0.0214	0.0616	1	04/01/2021 04:54	WG1643417
PCB 1242	U		0.0214	0.0616	1	04/01/2021 04:54	WG1643417
PCB 1248	U		0.0134	0.0308	1	04/01/2021 04:54	WG1643417
PCB 1254	U		0.0134	0.0308	1	04/01/2021 04:54	WG1643417
PCB 1260	U		0.0134	0.0308	1	04/01/2021 04:54	WG1643417
(S) Decachlorobiphenyl	*87.5*			*10.0-135*		*04/01/2021 04:54*	WG1643417
(S) Tetrachloro-m-xylene	*94.1*			*10.0-139*		*04/01/2021 04:54*	WG1643417

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.00977	0.0604	1	04/01/2021 18:02	WG1642790
Acenaphthylene	U		0.00850	0.0604	1	04/01/2021 18:02	WG1642790
Anthracene	U		0.0108	0.0604	1	04/01/2021 18:02	WG1642790
Benzo(a)anthracene	U		0.0106	0.0604	1	04/01/2021 18:02	WG1642790
Benzo(b)fluoranthene	U		0.0113	0.0604	1	04/01/2021 18:02	WG1642790
Benzo(k)fluoranthene	U		0.0107	0.0604	1	04/01/2021 18:02	WG1642790
Benzo(g,h,i)perylene	U		0.0110	0.0604	1	04/01/2021 18:02	WG1642790
Benzo(a)pyrene	U		0.0112	0.0604	1	04/01/2021 18:02	WG1642790
Bis(2-chlorethoxy)methane	U		0.0181	0.604	1	04/01/2021 18:02	WG1642790
Bis(2-chloroethyl)ether	U		0.0199	0.604	1	04/01/2021 18:02	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0261	0.604	1	04/01/2021 18:02	WG1642790
4-Bromophenyl-phenylether	U		0.0212	0.604	1	04/01/2021 18:02	WG1642790
2-Chloronaphthalene	U		0.0106	0.0604	1	04/01/2021 18:02	WG1642790
4-Chlorophenyl-phenylether	U		0.0210	0.604	1	04/01/2021 18:02	WG1642790
Chrysene	U		0.0120	0.0604	1	04/01/2021 18:02	WG1642790
Dibenz(a,h)anthracene	U		0.0167	0.0604	1	04/01/2021 18:02	WG1642790
3,3-Dichlorobenzidine	U		0.0223	0.604	1	04/01/2021 18:02	WG1642790
2,4-Dinitrotoluene	U		0.0173	0.604	1	04/01/2021 18:02	WG1642790
2,6-Dinitrotoluene	U		0.0198	0.604	1	04/01/2021 18:02	WG1642790
Fluoranthene	U		0.0109	0.0604	1	04/01/2021 18:02	WG1642790
Fluorene	U		0.00983	0.0604	1	04/01/2021 18:02	WG1642790
Hexachlorobenzene	U		0.0214	0.604	1	04/01/2021 18:02	WG1642790
Hexachloro-1,3-butadiene	U		0.0203	0.604	1	04/01/2021 18:02	WG1642790
Hexachlorocyclopentadiene	U		0.0317	0.604	1	04/01/2021 18:02	WG1642790
Hexachloroethane	U		0.0238	0.604	1	04/01/2021 18:02	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0171	0.0604	1	04/01/2021 18:02	WG1642790
Isophorone	U		0.0185	0.604	1	04/01/2021 18:02	WG1642790
Naphthalene	U		0.0152	0.0604	1	04/01/2021 18:02	WG1642790
Nitrobenzene	U		0.0210	0.604	1	04/01/2021 18:02	WG1642790
n-Nitrosodimethylamine	U		0.0896	0.604	1	04/01/2021 18:02	WG1642790
n-Nitrosodiphenylamine	U		0.0457	0.604	1	04/01/2021 18:02	WG1642790
n-Nitrosodi-n-propylamine	U		0.0201	0.604	1	04/01/2021 18:02	WG1642790
Phenanthrene	U		0.0120	0.0604	1	04/01/2021 18:02	WG1642790
Pyridine	U		0.0399	0.604	1	04/01/2021 18:02	WG1642790
Benzylbutyl phthalate	U		0.0189	0.604	1	04/01/2021 18:02	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Bis(2-ethylhexyl)phthalate	U		0.0765	0.604	1	04/01/2021 18:02	WG1642790
Di-n-butyl phthalate	U		0.0207	0.604	1	04/01/2021 18:02	WG1642790
Diethyl phthalate	U		0.0199	0.604	1	04/01/2021 18:02	WG1642790
Dimethyl phthalate	U		0.128	0.604	1	04/01/2021 18:02	WG1642790
Di-n-octyl phthalate	U		0.0408	0.604	1	04/01/2021 18:02	WG1642790
Pyrene	U		0.0117	0.0604	1	04/01/2021 18:02	WG1642790
1,2,4-Trichlorobenzene	U		0.0189	0.604	1	04/01/2021 18:02	WG1642790
4-Chloro-3-methylphenol	U		0.0196	0.604	1	04/01/2021 18:02	WG1642790
2-Chlorophenol	U		0.0199	0.604	1	04/01/2021 18:02	WG1642790
2,4-Dichlorophenol	U		0.0176	0.604	1	04/01/2021 18:02	WG1642790
2,4-Dimethylphenol	U		0.0158	0.604	1	04/01/2021 18:02	WG1642790
4,6-Dinitro-2-methylphenol	U		0.137	0.604	1	04/01/2021 18:02	WG1642790
2,4-Dinitrophenol	U		0.141	0.604	1	04/01/2021 18:02	WG1642790
2-Methylphenol	U		0.0181	0.604	1	04/01/2021 18:02	WG1642790
3&4-Methyl Phenol	U		0.0189	0.604	1	04/01/2021 18:02	WG1642790
2-Nitrophenol	U		0.0216	0.604	1	04/01/2021 18:02	WG1642790
4-Nitrophenol	U		0.0189	0.604	1	04/01/2021 18:02	WG1642790
Pentachlorophenol	U		0.0162	0.604	1	04/01/2021 18:02	WG1642790
Phenol	U		0.0243	0.604	1	04/01/2021 18:02	WG1642790
2,4,6-Trichlorophenol	U		0.0194	0.604	1	04/01/2021 18:02	WG1642790
2,4,5-Trichlorophenol	U		0.0205	0.604	1	04/01/2021 18:02	WG1642790
(S) 2-Fluorophenol	*79.0*			*12.0-120*		*04/01/2021 18:02*	WG1642790
(S) Phenol-d5	*75.1*			*10.0-120*		*04/01/2021 18:02*	WG1642790
(S) Nitrobenzene-d5	*73.0*			*10.0-122*		*04/01/2021 18:02*	WG1642790
(S) 2-Fluorobiphenyl	*79.0*			*15.0-120*		*04/01/2021 18:02*	WG1642790
(S) 2,4,6-Tribromophenol	*91.8*			*10.0-127*		*04/01/2021 18:02*	WG1642790
(S) p-Terphenyl-d14	*88.4*			*10.0-120*		*04/01/2021 18:02*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	53.8		1	03/30/2021 08:57	WG1641988

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0459	J	0.0335	0.0744	1	03/29/2021 19:46	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	1.88	J J6	1.01	3.72	1	03/28/2021 16:41	WG1641613
Arsenic	3.59	J	0.964	3.72	1	03/28/2021 16:41	WG1641613
Barium	136	J3 J6	0.159	0.930	1	03/28/2021 16:41	WG1641613
Beryllium	0.587		0.0586	0.372	1	03/28/2021 16:41	WG1641613
Cadmium	0.175	J	0.0876	0.930	1	03/28/2021 16:41	WG1641613
Chromium	113	J6	0.247	1.86	1	03/28/2021 16:41	WG1641613
Cobalt	14.4	O1	0.151	1.86	1	03/28/2021 16:41	WG1641613
Copper	39.4		0.744	3.72	1	03/28/2021 16:41	WG1641613
Lead	7.52		0.387	0.930	1	03/28/2021 16:41	WG1641613
Molybdenum	1.82		0.203	0.930	1	03/28/2021 16:41	WG1641613
Nickel	95.7	O1	0.246	3.72	1	03/28/2021 16:41	WG1641613
Selenium	3.27	J	1.42	3.72	1	03/28/2021 16:41	WG1641613
Silver	U		0.236	1.86	1	03/28/2021 16:41	WG1641613
Thallium	U		0.733	3.72	1	03/28/2021 16:41	WG1641613
Vanadium	103		0.941	3.72	1	03/28/2021 16:41	WG1641613
Zinc	93.9		1.55	9.30	1	03/28/2021 16:41	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0618	0.186	1	03/30/2021 08:30	WG1642458
(S) a,a,a-Trifluorotoluene(FID)	*92.4*			*77.0-120*		*03/30/2021 08:30*	WG1642458

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.0995	0.136	1	03/30/2021 03:37	WG1642418
Acrylonitrile	U		0.00984	0.0341	1	03/30/2021 03:37	WG1642418
Benzene	U		0.00127	0.00273	1	03/30/2021 03:37	WG1642418
Bromobenzene	U		0.00245	0.0341	1	03/30/2021 03:37	WG1642418
Bromochloromethane	U		0.00154	0.0136	1	03/30/2021 03:37	WG1642418
Bromodichloromethane	U		0.00198	0.00681	1	03/30/2021 03:37	WG1642418
Bromoform	U		0.00319	0.0681	1	03/30/2021 03:37	WG1642418
Bromomethane	U		0.00537	0.0341	1	03/30/2021 03:37	WG1642418
n-Butylbenzene	U		0.0143	0.0341	1	03/30/2021 03:37	WG1642418
sec-Butylbenzene	U		0.00785	0.0341	1	03/30/2021 03:37	WG1642418
tert-Butylbenzene	U		0.00531	0.0136	1	03/30/2021 03:37	WG1642418
Carbon tetrachloride	U		0.00245	0.0136	1	03/30/2021 03:37	WG1642418
Chlorobenzene	U		0.000572	0.00681	1	03/30/2021 03:37	WG1642418
Chlorodibromomethane	U		0.00167	0.00681	1	03/30/2021 03:37	WG1642418
Chloroethane	U		0.00463	0.0136	1	03/30/2021 03:37	WG1642418
Chloroform	U		0.00281	0.00681	1	03/30/2021 03:37	WG1642418
Chloromethane	U		0.0119	0.0341	1	03/30/2021 03:37	WG1642418
2-Chlorotoluene	U		0.00236	0.00681	1	03/30/2021 03:37	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00123	0.0136	1	03/30/2021 03:37	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.0106	0.0681	1	03/30/2021 03:37	WG1642418
1,2-Dibromoethane	U		0.00177	0.00681	1	03/30/2021 03:37	WG1642418
Dibromomethane	U		0.00204	0.0136	1	03/30/2021 03:37	WG1642418
1,2-Dichlorobenzene	U		0.00116	0.0136	1	03/30/2021 03:37	WG1642418
1,3-Dichlorobenzene	U		0.00164	0.0136	1	03/30/2021 03:37	WG1642418
1,4-Dichlorobenzene	0.00211	B J	0.00191	0.0136	1	03/30/2021 03:37	WG1642418
Dichlorodifluoromethane	U		0.00439	0.00681	1	03/30/2021 03:37	WG1642418
1,1-Dichloroethane	0.00499	J	0.00134	0.00681	1	03/30/2021 03:37	WG1642418
1,2-Dichloroethane	U		0.00177	0.00681	1	03/30/2021 03:37	WG1642418
1,1-Dichloroethene	U		0.00165	0.00681	1	03/30/2021 03:37	WG1642418
cis-1,2-Dichloroethene	U		0.00200	0.00681	1	03/30/2021 03:37	WG1642418
trans-1,2-Dichloroethene	U		0.00283	0.0136	1	03/30/2021 03:37	WG1642418
1,2-Dichloropropane	U		0.00387	0.0136	1	03/30/2021 03:37	WG1642418
1,1-Dichloropropene	U		0.00220	0.00681	1	03/30/2021 03:37	WG1642418
1,3-Dichloropropane	U		0.00137	0.0136	1	03/30/2021 03:37	WG1642418
cis-1,3-Dichloropropene	U		0.00206	0.00681	1	03/30/2021 03:37	WG1642418
trans-1,3-Dichloropropene	U		0.00311	0.0136	1	03/30/2021 03:37	WG1642418
2,2-Dichloropropane	U		0.00376	0.00681	1	03/30/2021 03:37	WG1642418
Di-isopropyl ether	U		0.00112	0.00273	1	03/30/2021 03:37	WG1642418
Ethylbenzene	U		0.00201	0.00681	1	03/30/2021 03:37	WG1642418
2-Hexanone	U		0.00916	0.0681	1	03/30/2021 03:37	WG1642418
Hexachloro-1,3-butadiene	U		0.0164	0.0681	1	03/30/2021 03:37	WG1642418
Isopropylbenzene	U		0.00116	0.00681	1	03/30/2021 03:37	WG1642418
p-Isopropyltoluene	U		0.00695	0.0136	1	03/30/2021 03:37	WG1642418
2-Butanone (MEK)	0.181	J	0.173	0.273	1	03/30/2021 03:37	WG1642418
Methylene Chloride	U		0.0181	0.0681	1	03/30/2021 03:37	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00621	0.0681	1	03/30/2021 03:37	WG1642418
Methyl tert-butyl ether	0.00681		0.000954	0.00273	1	03/30/2021 03:37	WG1642418
Naphthalene	U		0.0133	0.0341	1	03/30/2021 03:37	WG1642418
n-Propylbenzene	U		0.00259	0.0136	1	03/30/2021 03:37	WG1642418
Styrene	U		0.000624	0.0341	1	03/30/2021 03:37	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00258	0.00681	1	03/30/2021 03:37	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00189	0.00681	1	03/30/2021 03:37	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00205	0.00681	1	03/30/2021 03:37	WG1642418
Tetrachloroethene	U		0.00244	0.00681	1	03/30/2021 03:37	WG1642418
Toluene	U		0.00354	0.0136	1	03/30/2021 03:37	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0200	0.0341	1	03/30/2021 03:37	WG1642418
1,2,4-Trichlorobenzene	U		0.0120	0.0341	1	03/30/2021 03:37	WG1642418
1,1,1-Trichloroethane	U		0.00252	0.00681	1	03/30/2021 03:37	WG1642418
1,1,2-Trichloroethane	U		0.00163	0.00681	1	03/30/2021 03:37	WG1642418
Trichloroethene	U		0.00159	0.00273	1	03/30/2021 03:37	WG1642418
Tetrahydrofuran	U		0.00959	0.0341	1	03/30/2021 03:37	WG1642418
Trichlorofluoromethane	U		0.00225	0.00681	1	03/30/2021 03:37	WG1642418
1,2,3-Trichloropropane	U		0.00441	0.0341	1	03/30/2021 03:37	WG1642418
1,2,4-Trimethylbenzene	U		0.00431	0.0136	1	03/30/2021 03:37	WG1642418
1,3,5-Trimethylbenzene	U		0.00545	0.0136	1	03/30/2021 03:37	WG1642418
Vinyl chloride	U		0.00316	0.00681	1	03/30/2021 03:37	WG1642418
o-Xylene	U		0.00240	0.00681	1	03/30/2021 03:37	WG1642418
m&p-Xylene	U		0.00518	0.0109	1	03/30/2021 03:37	WG1642418
Xylenes, Total	U		0.00240	0.0177	1	03/30/2021 03:37	WG1642418
(S) Toluene-d8	*107*			*75.0-131*		*03/30/2021 03:37*	WG1642418
(S) 4-Bromofluorobenzene	*95.9*			*67.0-138*		*03/30/2021 03:37*	WG1642418
(S) 1,2-Dichloroethane-d4	*92.1*			*70.0-130*		*03/30/2021 03:37*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		1.36	7.44	1	04/01/2021 11:43	WG1643405
C22-C32 Hydrocarbons	2.81	J	2.47	7.44	1	04/01/2021 11:43	WG1643405
(S) o-Terphenyl	*65.7*			*18.0-148*		*04/01/2021 11:43*	WG1643405

Polychlorinated Biphenyls (GC) by Method 8082

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
PCB 1016	U		0.0220	0.0633	1	04/01/2021 05:04	WG1643417
PCB 1221	U		0.0220	0.0633	1	04/01/2021 05:04	WG1643417
PCB 1232	U		0.0220	0.0633	1	04/01/2021 05:04	WG1643417
PCB 1242	U		0.0220	0.0633	1	04/01/2021 05:04	WG1643417
PCB 1248	U		0.0137	0.0316	1	04/01/2021 05:04	WG1643417
PCB 1254	U		0.0137	0.0316	1	04/01/2021 05:04	WG1643417
PCB 1260	U		0.0137	0.0316	1	04/01/2021 05:04	WG1643417
(S) Decachlorobiphenyl	*84.4*			*10.0-135*		*04/01/2021 05:04*	WG1643417
(S) Tetrachloro-m-xylene	*88.7*			*10.0-139*		*04/01/2021 05:04*	WG1643417

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0100	0.0620	1	04/01/2021 18:23	WG1642790
Acenaphthylene	U		0.00873	0.0620	1	04/01/2021 18:23	WG1642790
Anthracene	U		0.0110	0.0620	1	04/01/2021 18:23	WG1642790
Benzo(a)anthracene	U		0.0109	0.0620	1	04/01/2021 18:23	WG1642790
Benzo(b)fluoranthene	U		0.0116	0.0620	1	04/01/2021 18:23	WG1642790
Benzo(k)fluoranthene	U		0.0110	0.0620	1	04/01/2021 18:23	WG1642790
Benzo(g,h,i)perylene	U		0.0113	0.0620	1	04/01/2021 18:23	WG1642790
Benzo(a)pyrene	U		0.0115	0.0620	1	04/01/2021 18:23	WG1642790
Bis(2-chlorethoxy)methane	U		0.0186	0.620	1	04/01/2021 18:23	WG1642790
Bis(2-chloroethyl)ether	U		0.0205	0.620	1	04/01/2021 18:23	WG1642790
2,2-Oxybis(1-Chloropropane)	U		0.0268	0.620	1	04/01/2021 18:23	WG1642790
4-Bromophenyl-phenylether	U		0.0218	0.620	1	04/01/2021 18:23	WG1642790
2-Chloronaphthalene	U		0.0109	0.0620	1	04/01/2021 18:23	WG1642790
4-Chlorophenyl-phenylether	U		0.0216	0.620	1	04/01/2021 18:23	WG1642790
Chrysene	U		0.0123	0.0620	1	04/01/2021 18:23	WG1642790
Dibenz(a,h)anthracene	U		0.0172	0.0620	1	04/01/2021 18:23	WG1642790
3,3-Dichlorobenzidine	U		0.0229	0.620	1	04/01/2021 18:23	WG1642790
2,4-Dinitrotoluene	U		0.0178	0.620	1	04/01/2021 18:23	WG1642790
2,6-Dinitrotoluene	U		0.0203	0.620	1	04/01/2021 18:23	WG1642790
Fluoranthene	U		0.0112	0.0620	1	04/01/2021 18:23	WG1642790
Fluorene	U		0.0101	0.0620	1	04/01/2021 18:23	WG1642790
Hexachlorobenzene	U		0.0220	0.620	1	04/01/2021 18:23	WG1642790
Hexachloro-1,3-butadiene	U		0.0208	0.620	1	04/01/2021 18:23	WG1642790
Hexachlorocyclopentadiene	U		0.0326	0.620	1	04/01/2021 18:23	WG1642790
Hexachloroethane	U		0.0244	0.620	1	04/01/2021 18:23	WG1642790
Indeno(1,2,3-cd)pyrene	U		0.0175	0.0620	1	04/01/2021 18:23	WG1642790
Isophorone	U		0.0190	0.620	1	04/01/2021 18:23	WG1642790
Naphthalene	U		0.0156	0.0620	1	04/01/2021 18:23	WG1642790
Nitrobenzene	U		0.0216	0.620	1	04/01/2021 18:23	WG1642790
n-Nitrosodimethylamine	U		0.0919	0.620	1	04/01/2021 18:23	WG1642790
n-Nitrosodiphenylamine	U		0.0469	0.620	1	04/01/2021 18:23	WG1642790
n-Nitrosodi-n-propylamine	U		0.0207	0.620	1	04/01/2021 18:23	WG1642790
Phenanthrene	U		0.0123	0.0620	1	04/01/2021 18:23	WG1642790
Pyridine	U		0.0409	0.620	1	04/01/2021 18:23	WG1642790
Benzylbutyl phthalate	U		0.0193	0.620	1	04/01/2021 18:23	WG1642790

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Bis(2-ethylhexyl)phthalate	U		0.0785	0.620	1	04/01/2021 18:23	WG1642790
Di-n-butyl phthalate	U		0.0212	0.620	1	04/01/2021 18:23	WG1642790
Diethyl phthalate	U		0.0205	0.620	1	04/01/2021 18:23	WG1642790
Dimethyl phthalate	U		0.131	0.620	1	04/01/2021 18:23	WG1642790
Di-n-octyl phthalate	U		0.0419	0.620	1	04/01/2021 18:23	WG1642790
Pyrene	U		0.0121	0.0620	1	04/01/2021 18:23	WG1642790
1,2,4-Trichlorobenzene	U		0.0193	0.620	1	04/01/2021 18:23	WG1642790
4-Chloro-3-methylphenol	U		0.0201	0.620	1	04/01/2021 18:23	WG1642790
2-Chlorophenol	U		0.0205	0.620	1	04/01/2021 18:23	WG1642790
2,4-Dichlorophenol	U		0.0180	0.620	1	04/01/2021 18:23	WG1642790
2,4-Dimethylphenol	U		0.0162	0.620	1	04/01/2021 18:23	WG1642790
4,6-Dinitro-2-methylphenol	U		0.140	0.620	1	04/01/2021 18:23	WG1642790
2,4-Dinitrophenol	U		0.145	0.620	1	04/01/2021 18:23	WG1642790
2-Methylphenol	U		0.0186	0.620	1	04/01/2021 18:23	WG1642790
3&4-Methyl Phenol	U		0.0193	0.620	1	04/01/2021 18:23	WG1642790
2-Nitrophenol	U		0.0221	0.620	1	04/01/2021 18:23	WG1642790
4-Nitrophenol	U		0.0193	0.620	1	04/01/2021 18:23	WG1642790
Pentachlorophenol	U		0.0167	0.620	1	04/01/2021 18:23	WG1642790
Phenol	U		0.0249	0.620	1	04/01/2021 18:23	WG1642790
2,4,6-Trichlorophenol	U		0.0199	0.620	1	04/01/2021 18:23	WG1642790
2,4,5-Trichlorophenol	U		0.0210	0.620	1	04/01/2021 18:23	WG1642790
(S) 2-Fluorophenol	*84.8*			*12.0-120*		*04/01/2021 18:23*	WG1642790
(S) Phenol-d5	*77.3*			*10.0-120*		*04/01/2021 18:23*	WG1642790
(S) Nitrobenzene-d5	*77.5*			*10.0-122*		*04/01/2021 18:23*	WG1642790
(S) 2-Fluorobiphenyl	*83.2*			*15.0-120*		*04/01/2021 18:23*	WG1642790
(S) 2,4,6-Tribromophenol	*89.0*			*10.0-127*		*04/01/2021 18:23*	WG1642790
(S) p-Terphenyl-d14	*88.3*			*10.0-120*		*04/01/2021 18:23*	WG1642790

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	55.4		1	03/30/2021 08:57	WG1641988

Mercury by Method 7471A

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Mercury	0.0527	J	0.0325	0.0723	1	03/29/2021 19:16	WG1641639

Metals (ICP) by Method 6010B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Antimony	U		0.983	3.61	1	03/28/2021 17:45	WG1641613
Arsenic	3.67		0.936	3.61	1	03/28/2021 17:45	WG1641613
Barium	58.7		0.154	0.903	1	03/28/2021 17:45	WG1641613
Beryllium	0.541		0.0569	0.361	1	03/28/2021 17:45	WG1641613
Cadmium	0.392	J	0.0851	0.903	1	03/28/2021 17:45	WG1641613
Chromium	98.6		0.240	1.81	1	03/28/2021 17:45	WG1641613
Cobalt	15.2		0.147	1.81	1	03/28/2021 17:45	WG1641613
Copper	31.9		0.723	3.61	1	03/28/2021 17:45	WG1641613
Lead	6.68		0.376	0.903	1	03/28/2021 17:45	WG1641613
Molybdenum	2.29		0.197	0.903	1	03/28/2021 17:45	WG1641613
Nickel	99.0		0.238	3.61	1	03/28/2021 17:45	WG1641613
Selenium	2.93	J	1.38	3.61	1	03/28/2021 17:45	WG1641613
Silver	U		0.229	1.81	1	03/28/2021 17:45	WG1641613
Thallium	U		0.712	3.61	1	03/28/2021 17:45	WG1641613
Vanadium	84.5		0.914	3.61	1	03/28/2021 17:45	WG1641613
Zinc	84.9		1.50	9.03	1	03/28/2021 17:45	WG1641613

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		0.0600	0.181	1	03/30/2021 08:52	WG1642458
(S) a,a,a-Trifluorotoluene(FID)	*92.3*			*77.0-120*		*03/30/2021 08:52*	WG1642458

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Acetone	U		0.0955	0.131	1	03/30/2021 03:56	WG1642418
Acrylonitrile	U		0.00945	0.0327	1	03/30/2021 03:56	WG1642418
Benzene	U		0.00122	0.00262	1	03/30/2021 03:56	WG1642418
Bromobenzene	U		0.00235	0.0327	1	03/30/2021 03:56	WG1642418
Bromochloromethane	U		0.00148	0.0131	1	03/30/2021 03:56	WG1642418
Bromodichloromethane	U		0.00190	0.00654	1	03/30/2021 03:56	WG1642418
Bromoform	U		0.00306	0.0654	1	03/30/2021 03:56	WG1642418
Bromomethane	U		0.00515	0.0327	1	03/30/2021 03:56	WG1642418
n-Butylbenzene	U		0.0137	0.0327	1	03/30/2021 03:56	WG1642418
sec-Butylbenzene	U		0.00754	0.0327	1	03/30/2021 03:56	WG1642418
tert-Butylbenzene	U		0.00510	0.0131	1	03/30/2021 03:56	WG1642418
Carbon tetrachloride	U		0.00235	0.0131	1	03/30/2021 03:56	WG1642418
Chlorobenzene	U		0.000549	0.00654	1	03/30/2021 03:56	WG1642418
Chlorodibromomethane	U		0.00160	0.00654	1	03/30/2021 03:56	WG1642418
Chloroethane	U		0.00445	0.0131	1	03/30/2021 03:56	WG1642418
Chloroform	U		0.00270	0.00654	1	03/30/2021 03:56	WG1642418
Chloromethane	U		0.0114	0.0327	1	03/30/2021 03:56	WG1642418
2-Chlorotoluene	U		0.00226	0.00654	1	03/30/2021 03:56	WG1642418

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
4-Chlorotoluene	U		0.00118	0.0131	1	03/30/2021 03:56	WG1642418
1,2-Dibromo-3-Chloropropane	U		0.0102	0.0654	1	03/30/2021 03:56	WG1642418
1,2-Dibromoethane	U		0.00170	0.00654	1	03/30/2021 03:56	WG1642418
Dibromomethane	U		0.00196	0.0131	1	03/30/2021 03:56	WG1642418
1,2-Dichlorobenzene	U		0.00111	0.0131	1	03/30/2021 03:56	WG1642418
1,3-Dichlorobenzene	U		0.00157	0.0131	1	03/30/2021 03:56	WG1642418
1,4-Dichlorobenzene	U		0.00183	0.0131	1	03/30/2021 03:56	WG1642418
Dichlorodifluoromethane	U		0.00421	0.00654	1	03/30/2021 03:56	WG1642418
1,1-Dichloroethane	U		0.00128	0.00654	1	03/30/2021 03:56	WG1642418
1,2-Dichloroethane	U		0.00170	0.00654	1	03/30/2021 03:56	WG1642418
1,1-Dichloroethene	U		0.00159	0.00654	1	03/30/2021 03:56	WG1642418
cis-1,2-Dichloroethene	U		0.00192	0.00654	1	03/30/2021 03:56	WG1642418
trans-1,2-Dichloroethene	U		0.00272	0.0131	1	03/30/2021 03:56	WG1642418
1,2-Dichloropropane	U		0.00372	0.0131	1	03/30/2021 03:56	WG1642418
1,1-Dichloropropene	U		0.00212	0.00654	1	03/30/2021 03:56	WG1642418
1,3-Dichloropropane	U		0.00131	0.0131	1	03/30/2021 03:56	WG1642418
cis-1,3-Dichloropropene	U		0.00198	0.00654	1	03/30/2021 03:56	WG1642418
trans-1,3-Dichloropropene	U		0.00298	0.0131	1	03/30/2021 03:56	WG1642418
2,2-Dichloropropane	U		0.00361	0.00654	1	03/30/2021 03:56	WG1642418
Di-isopropyl ether	U		0.00107	0.00262	1	03/30/2021 03:56	WG1642418
Ethylbenzene	U		0.00193	0.00654	1	03/30/2021 03:56	WG1642418
2-Hexanone	U		0.00879	0.0654	1	03/30/2021 03:56	WG1642418
Hexachloro-1,3-butadiene	U		0.0157	0.0654	1	03/30/2021 03:56	WG1642418
Isopropylbenzene	U		0.00111	0.00654	1	03/30/2021 03:56	WG1642418
p-Isopropyltoluene	U		0.00667	0.0131	1	03/30/2021 03:56	WG1642418
2-Butanone (MEK)	0.167	J	0.166	0.262	1	03/30/2021 03:56	WG1642418
Methylene Chloride	U		0.0174	0.0654	1	03/30/2021 03:56	WG1642418
4-Methyl-2-pentanone (MIBK)	U		0.00597	0.0654	1	03/30/2021 03:56	WG1642418
Methyl tert-butyl ether	U		0.000916	0.00262	1	03/30/2021 03:56	WG1642418
Naphthalene	U		0.0128	0.0327	1	03/30/2021 03:56	WG1642418
n-Propylbenzene	U		0.00249	0.0131	1	03/30/2021 03:56	WG1642418
Styrene	U		0.000599	0.0327	1	03/30/2021 03:56	WG1642418
1,1,1,2-Tetrachloroethane	U		0.00248	0.00654	1	03/30/2021 03:56	WG1642418
1,1,2,2-Tetrachloroethane	U		0.00182	0.00654	1	03/30/2021 03:56	WG1642418
1,1,2-Trichlorotrifluoroethane	U		0.00197	0.00654	1	03/30/2021 03:56	WG1642418
Tetrachloroethene	U		0.00234	0.00654	1	03/30/2021 03:56	WG1642418
Toluene	U		0.00340	0.0131	1	03/30/2021 03:56	WG1642418
1,2,3-Trichlorobenzene	U	J4	0.0192	0.0327	1	03/30/2021 03:56	WG1642418
1,2,4-Trichlorobenzene	U		0.0115	0.0327	1	03/30/2021 03:56	WG1642418
1,1,1-Trichloroethane	U		0.00242	0.00654	1	03/30/2021 03:56	WG1642418
1,1,2-Trichloroethane	U		0.00156	0.00654	1	03/30/2021 03:56	WG1642418
Trichloroethene	U		0.00153	0.00262	1	03/30/2021 03:56	WG1642418
Tetrahydrofuran	U		0.00921	0.0327	1	03/30/2021 03:56	WG1642418
Trichlorofluoromethane	U		0.00216	0.00654	1	03/30/2021 03:56	WG1642418
1,2,3-Trichloropropane	U		0.00424	0.0327	1	03/30/2021 03:56	WG1642418
1,2,4-Trimethylbenzene	U		0.00413	0.0131	1	03/30/2021 03:56	WG1642418
1,3,5-Trimethylbenzene	U		0.00523	0.0131	1	03/30/2021 03:56	WG1642418
Vinyl chloride	U		0.00304	0.00654	1	03/30/2021 03:56	WG1642418
o-Xylene	U		0.00230	0.00654	1	03/30/2021 03:56	WG1642418
m&p-Xylene	U		0.00497	0.0105	1	03/30/2021 03:56	WG1642418
Xylenes, Total	U		0.00230	0.0170	1	03/30/2021 03:56	WG1642418
(S) Toluene-d8	*109*			*75.0-131*		*03/30/2021 03:56*	WG1642418
(S) 4-Bromofluorobenzene	*98.8*			*67.0-138*		*03/30/2021 03:56*	WG1642418
(S) 1,2-Dichloroethane-d4	*92.4*			*70.0-130*		*03/30/2021 03:56*	WG1642418

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	1.75	J	1.32	7.23	1	04/01/2021 11:16	WG1643405
C22-C32 Hydrocarbons	4.25	J	2.40	7.23	1	04/01/2021 11:16	WG1643405
(S) o-Terphenyl	*78.1*			*18.0-148*		*04/01/2021 11:16*	WG1643405

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	32.1	B J	30.4	100	1	03/31/2021 05:00	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*101*			*78.0-120*		*03/31/2021 05:00*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	41.7	J4	11.3	25.0	1	03/29/2021 00:12	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 00:12	WG1641928
Benzene	U		0.0941	0.500	1	03/29/2021 00:12	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 00:12	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 00:12	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 00:12	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 00:12	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 00:12	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 00:12	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 00:12	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 00:12	WG1641928
Carbon disulfide	0.444	J	0.0962	0.500	1	03/29/2021 00:12	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 00:12	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 00:12	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 00:12	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 00:12	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 00:12	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 00:12	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 00:12	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 00:12	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 00:12	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 00:12	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 00:12	WG1641928
1,2-Dichlorobenzene	U		0.107	0.500	1	03/29/2021 00:12	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 00:12	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 00:12	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 00:12	WG1641928
1,1-Dichloroethane	U		0.100	0.500	1	03/29/2021 00:12	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 00:12	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 00:12	WG1641928
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/29/2021 00:12	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 00:12	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 00:12	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 00:12	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 00:12	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 00:12	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 00:12	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 00:12	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 00:12	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 00:12	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 00:12	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 00:12	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 00:12	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 00:12	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 00:12	WG1641928
2-Butanone (MEK)	4.77	J	1.19	5.00	1	03/29/2021 00:12	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 00:12	WG1641928
4-Methyl-2-pentanone (MIBK)	0.516	J	0.478	5.00	1	03/29/2021 00:12	WG1641928
Methyl tert-butyl ether	U		0.101	0.500	1	03/29/2021 00:12	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 00:12	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 00:12	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 00:12	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 00:12	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 00:12	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 00:12	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 00:12	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 00:12	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 00:12	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 00:12	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 00:12	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 00:12	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 00:12	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 00:12	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 00:12	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 00:12	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 00:12	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 00:12	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 00:12	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 00:12	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 00:12	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 00:12	WG1641928
(S) Toluene-d8	*105*			*80.0-120*		*03/29/2021 00:12*	WG1641928
(S) 4-Bromofluorobenzene	*86.3*			*77.0-126*		*03/29/2021 00:12*	WG1641928
(S) 1,2-Dichloroethane-d4	*109*			*70.0-130*		*03/29/2021 00:12*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	239		33.0	100	1	03/29/2021 18:42	WG1641862
C22-C32 Hydrocarbons	420		33.0	100	1	03/29/2021 18:42	WG1641862
(S) o-Terphenyl	*57.9*			*52.0-156*		*03/29/2021 18:42*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 18:36	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 18:36	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 18:36	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 18:36	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 18:36	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 18:36	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 18:36	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 18:36	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 18:36	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 18:36	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 18:36	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 18:36	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 18:36	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 18:36	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 18:36	WG1642222
Dibenz(a,h)anthracene	U		0.0644	1.00	1	03/30/2021 18:36	WG1642222
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 18:36	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 18:36	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 18:36	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Fluoranthene	U		0.102	1.00	1	03/30/2021 18:36	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 18:36	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 18:36	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 18:36	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 18:36	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 18:36	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 18:36	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 18:36	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 18:36	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 18:36	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 18:36	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 18:36	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 18:36	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 18:36	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 18:36	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 18:36	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 18:36	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 18:36	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 18:36	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 18:36	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 18:36	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 18:36	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 18:36	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 18:36	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 18:36	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 18:36	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 18:36	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 18:36	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 18:36	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 18:36	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 18:36	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 18:36	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 18:36	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 18:36	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 18:36	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 18:36	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 18:36	WG1642222
(S) 2-Fluorophenol	*36.7*			*10.0-120*		*03/30/2021 18:36*	WG1642222
(S) Phenol-d5	*32.2*			*10.0-120*		*03/30/2021 18:36*	WG1642222
(S) Nitrobenzene-d5	*61.6*			*10.0-127*		*03/30/2021 18:36*	WG1642222
(S) 2-Fluorobiphenyl	*51.5*			*10.0-130*		*03/30/2021 18:36*	WG1642222
(S) 2,4,6-Tribromophenol	*59.5*			*10.0-155*		*03/30/2021 18:36*	WG1642222
(S) p-Terphenyl-d14	*53.0*			*10.0-128*		*03/30/2021 18:36*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	32.5	B J	30.4	100	1	03/31/2021 05:23	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*101*			*78.0-120*		*03/31/2021 05:23*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U	J4	11.3	25.0	1	03/29/2021 00:31	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 00:31	WG1641928
Benzene	U		0.0941	0.500	1	03/29/2021 00:31	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 00:31	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 00:31	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 00:31	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 00:31	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 00:31	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 00:31	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 00:31	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 00:31	WG1641928
Carbon disulfide	0.153	J	0.0962	0.500	1	03/29/2021 00:31	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 00:31	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 00:31	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 00:31	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 00:31	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 00:31	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 00:31	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 00:31	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 00:31	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 00:31	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 00:31	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 00:31	WG1641928
1,2-Dichlorobenzene	U		0.107	0.500	1	03/29/2021 00:31	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 00:31	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 00:31	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 00:31	WG1641928
1,1-Dichloroethane	U		0.100	0.500	1	03/29/2021 00:31	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 00:31	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 00:31	WG1641928
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/29/2021 00:31	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 00:31	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 00:31	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 00:31	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 00:31	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 00:31	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 00:31	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 00:31	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 00:31	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 00:31	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 00:31	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 00:31	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 00:31	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 00:31	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 00:31	WG1641928
2-Butanone (MEK)	U		1.19	5.00	1	03/29/2021 00:31	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 00:31	WG1641928
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	03/29/2021 00:31	WG1641928
Methyl tert-butyl ether	U		0.101	0.500	1	03/29/2021 00:31	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 00:31	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 00:31	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 00:31	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 00:31	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 00:31	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 00:31	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 00:31	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 00:31	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 00:31	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 00:31	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 00:31	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 00:31	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 00:31	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 00:31	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 00:31	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 00:31	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 00:31	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 00:31	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 00:31	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 00:31	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 00:31	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 00:31	WG1641928
(S) Toluene-d8	*110*			*80.0-120*		*03/29/2021 00:31*	WG1641928
(S) 4-Bromofluorobenzene	*85.7*			*77.0-126*		*03/29/2021 00:31*	WG1641928
(S) 1,2-Dichloroethane-d4	*96.3*			*70.0-130*		*03/29/2021 00:31*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	58.0	J	33.0	100	1	03/29/2021 21:25	WG1641862
C22-C32 Hydrocarbons	110		33.0	100	1	03/29/2021 21:25	WG1641862
(S) o-Terphenyl	*29.4*	J2		*52.0-156*		*03/29/2021 21:25*	WG1641862

Sample Narrative:

L1331297-10 WG1641862: Sample produced heavy emulsion during Extraction process, low surr/spike recoveries due to matrix

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 18:58	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 18:58	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 18:58	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 18:58	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 18:58	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 18:58	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 18:58	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 18:58	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 18:58	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 18:58	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 18:58	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 18:58	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 18:58	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 18:58	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 18:58	WG1642222
Dibenz(a,h)anthracene	U		0.0644	1.00	1	03/30/2021 18:58	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 18:58	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 18:58	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 18:58	WG1642222
Fluoranthene	U		0.102	1.00	1	03/30/2021 18:58	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 18:58	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 18:58	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 18:58	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 18:58	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 18:58	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 18:58	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 18:58	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 18:58	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 18:58	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 18:58	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 18:58	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 18:58	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 18:58	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 18:58	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 18:58	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 18:58	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 18:58	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 18:58	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 18:58	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 18:58	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 18:58	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 18:58	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 18:58	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 18:58	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 18:58	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 18:58	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 18:58	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 18:58	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 18:58	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 18:58	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 18:58	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 18:58	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 18:58	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 18:58	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 18:58	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 18:58	WG1642222
(S) 2-Fluorophenol	*30.0*			*10.0-120*		*03/30/2021 18:58*	WG1642222
(S) Phenol-d5	*27.7*			*10.0-120*		*03/30/2021 18:58*	WG1642222
(S) Nitrobenzene-d5	*52.6*			*10.0-127*		*03/30/2021 18:58*	WG1642222
(S) 2-Fluorobiphenyl	*44.0*			*10.0-130*		*03/30/2021 18:58*	WG1642222
(S) 2,4,6-Tribromophenol	*45.2*			*10.0-155*		*03/30/2021 18:58*	WG1642222
(S) p-Terphenyl-d14	*35.7*			*10.0-128*		*03/30/2021 18:58*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	03/31/2021 05:47	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*102*			*78.0-120*		*03/31/2021 05:47*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	76.7	J4	11.3	25.0	1	03/29/2021 00:50	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 00:50	WG1641928
Benzene	0.218	J	0.0941	0.500	1	03/29/2021 00:50	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 00:50	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 00:50	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 00:50	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 00:50	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 00:50	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 00:50	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 00:50	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 00:50	WG1641928
Carbon disulfide	0.278	J	0.0962	0.500	1	03/29/2021 00:50	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 00:50	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 00:50	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 00:50	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 00:50	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 00:50	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 00:50	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 00:50	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 00:50	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 00:50	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 00:50	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 00:50	WG1641928
1,2-Dichlorobenzene	U		0.107	0.500	1	03/29/2021 00:50	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 00:50	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 00:50	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 00:50	WG1641928
1,1-Dichloroethane	U		0.100	0.500	1	03/29/2021 00:50	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 00:50	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 00:50	WG1641928
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/29/2021 00:50	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 00:50	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 00:50	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 00:50	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 00:50	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 00:50	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 00:50	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 00:50	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 00:50	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 00:50	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 00:50	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 00:50	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 00:50	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 00:50	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 00:50	WG1641928
2-Butanone (MEK)	8.01		1.19	5.00	1	03/29/2021 00:50	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 00:50	WG1641928
4-Methyl-2-pentanone (MIBK)	0.609	J	0.478	5.00	1	03/29/2021 00:50	WG1641928
Methyl tert-butyl ether	U		0.101	0.500	1	03/29/2021 00:50	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 00:50	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 00:50	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 00:50	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 00:50	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 00:50	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 00:50	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 00:50	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 00:50	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 00:50	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 00:50	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 00:50	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 00:50	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 00:50	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 00:50	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 00:50	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 00:50	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 00:50	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 00:50	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 00:50	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 00:50	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 00:50	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 00:50	WG1641928
(S) Toluene-d8	*105*			*80.0-120*		*03/29/2021 00:50*	WG1641928
(S) 4-Bromofluorobenzene	*87.3*			*77.0-126*		*03/29/2021 00:50*	WG1641928
(S) 1,2-Dichloroethane-d4	*120*			*70.0-130*		*03/29/2021 00:50*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	310		33.0	100	1	03/29/2021 21:45	WG1641862
C22-C32 Hydrocarbons	355		33.0	100	1	03/29/2021 21:45	WG1641862
(S) o-Terphenyl	*85.8*			*52.0-156*		*03/29/2021 21:45*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 19:20	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 19:20	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 19:20	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 19:20	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 19:20	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 19:20	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 19:20	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 19:20	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 19:20	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 19:20	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 19:20	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 19:20	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 19:20	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 19:20	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 19:20	WG1642222
Dibenz(a,h)anthracene	U		0.0644	1.00	1	03/30/2021 19:20	WG1642222
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 19:20	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 19:20	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 19:20	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Fluoranthene	U		0.102	1.00	1	03/30/2021 19:20	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 19:20	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 19:20	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 19:20	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 19:20	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 19:20	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 19:20	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 19:20	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 19:20	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 19:20	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 19:20	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 19:20	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 19:20	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 19:20	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 19:20	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 19:20	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 19:20	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 19:20	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 19:20	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 19:20	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 19:20	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 19:20	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 19:20	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 19:20	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 19:20	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 19:20	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 19:20	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 19:20	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 19:20	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 19:20	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 19:20	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 19:20	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 19:20	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 19:20	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 19:20	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 19:20	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 19:20	WG1642222
(S) 2-Fluorophenol	*32.4*			*10.0-120*		*03/30/2021 19:20*	WG1642222
(S) Phenol-d5	*30.8*			*10.0-120*		*03/30/2021 19:20*	WG1642222
(S) Nitrobenzene-d5	*57.7*			*10.0-127*		*03/30/2021 19:20*	WG1642222
(S) 2-Fluorobiphenyl	*48.0*			*10.0-130*		*03/30/2021 19:20*	WG1642222
(S) 2,4,6-Tribromophenol	*55.0*			*10.0-155*		*03/30/2021 19:20*	WG1642222
(S) p-Terphenyl-d14	*48.4*			*10.0-128*		*03/30/2021 19:20*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	31.4	B J	30.4	100	1	03/31/2021 06:11	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*101*			*78.0-120*		*03/31/2021 06:11*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	66.3	J4	11.3	25.0	1	03/29/2021 01:09	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 01:09	WG1641928
Benzene	U		0.0941	0.500	1	03/29/2021 01:09	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 01:09	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 01:09	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 01:09	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 01:09	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 01:09	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 01:09	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 01:09	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 01:09	WG1641928
Carbon disulfide	0.453	J	0.0962	0.500	1	03/29/2021 01:09	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 01:09	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 01:09	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 01:09	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 01:09	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 01:09	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 01:09	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 01:09	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 01:09	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 01:09	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 01:09	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 01:09	WG1641928
1,2-Dichlorobenzene	U		0.107	0.500	1	03/29/2021 01:09	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 01:09	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 01:09	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 01:09	WG1641928
1,1-Dichloroethane	U		0.100	0.500	1	03/29/2021 01:09	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 01:09	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 01:09	WG1641928
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/29/2021 01:09	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 01:09	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 01:09	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 01:09	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 01:09	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 01:09	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 01:09	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 01:09	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 01:09	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 01:09	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 01:09	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 01:09	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 01:09	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 01:09	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 01:09	WG1641928
2-Butanone (MEK)	7.64		1.19	5.00	1	03/29/2021 01:09	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 01:09	WG1641928
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	03/29/2021 01:09	WG1641928
Methyl tert-butyl ether	U		0.101	0.500	1	03/29/2021 01:09	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 01:09	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 01:09	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 01:09	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 01:09	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 01:09	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 01:09	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 01:09	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 01:09	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 01:09	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 01:09	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 01:09	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 01:09	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 01:09	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 01:09	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 01:09	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 01:09	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 01:09	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 01:09	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 01:09	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 01:09	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 01:09	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 01:09	WG1641928
(S) Toluene-d8	*107*			*80.0-120*		*03/29/2021 01:09*	WG1641928
(S) 4-Bromofluorobenzene	*88.9*			*77.0-126*		*03/29/2021 01:09*	WG1641928
(S) 1,2-Dichloroethane-d4	*123*			*70.0-130*		*03/29/2021 01:09*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	130		33.0	100	1	03/29/2021 19:03	WG1641862
C22-C32 Hydrocarbons	184		33.0	100	1	03/29/2021 19:03	WG1641862
(S) o-Terphenyl	*62.1*			*52.0-156*		*03/29/2021 19:03*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 19:42	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 19:42	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 19:42	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 19:42	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 19:42	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 19:42	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 19:42	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 19:42	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 19:42	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 19:42	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 19:42	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 19:42	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 19:42	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 19:42	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 19:42	WG1642222
Dibenz(a,h)anthracene	U		0.0644	1.00	1	03/30/2021 19:42	WG1642222
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 19:42	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 19:42	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 19:42	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Fluoranthene	U		0.102	1.00	1	03/30/2021 19:42	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 19:42	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 19:42	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 19:42	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 19:42	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 19:42	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 19:42	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 19:42	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 19:42	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 19:42	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 19:42	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 19:42	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 19:42	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 19:42	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 19:42	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 19:42	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 19:42	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 19:42	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 19:42	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 19:42	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 19:42	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 19:42	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 19:42	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 19:42	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 19:42	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 19:42	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 19:42	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 19:42	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 19:42	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 19:42	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 19:42	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 19:42	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 19:42	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 19:42	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 19:42	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 19:42	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 19:42	WG1642222
(S) 2-Fluorophenol	*36.0*			*10.0-120*		*03/30/2021 19:42*	WG1642222
(S) Phenol-d5	*30.5*			*10.0-120*		*03/30/2021 19:42*	WG1642222
(S) Nitrobenzene-d5	*62.2*			*10.0-127*		*03/30/2021 19:42*	WG1642222
(S) 2-Fluorobiphenyl	*51.3*			*10.0-130*		*03/30/2021 19:42*	WG1642222
(S) 2,4,6-Tribromophenol	*56.0*			*10.0-155*		*03/30/2021 19:42*	WG1642222
(S) p-Terphenyl-d14	*51.8*			*10.0-128*		*03/30/2021 19:42*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	03/31/2021 06:35	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*100*			*78.0-120*		*03/31/2021 06:35*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	11.6	J J4	11.3	25.0	1	03/29/2021 01:28	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 01:28	WG1641928
Benzene	U		0.0941	0.500	1	03/29/2021 01:28	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 01:28	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 01:28	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 01:28	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 01:28	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 01:28	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 01:28	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 01:28	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 01:28	WG1641928
Carbon disulfide	U		0.0962	0.500	1	03/29/2021 01:28	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 01:28	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 01:28	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 01:28	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 01:28	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 01:28	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 01:28	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 01:28	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 01:28	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 01:28	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 01:28	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 01:28	WG1641928
1,2-Dichlorobenzene	U		0.107	0.500	1	03/29/2021 01:28	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 01:28	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 01:28	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 01:28	WG1641928
1,1-Dichloroethane	U		0.100	0.500	1	03/29/2021 01:28	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 01:28	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 01:28	WG1641928
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/29/2021 01:28	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 01:28	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 01:28	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 01:28	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 01:28	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 01:28	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 01:28	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 01:28	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 01:28	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 01:28	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 01:28	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 01:28	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 01:28	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 01:28	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 01:28	WG1641928
2-Butanone (MEK)	U		1.19	5.00	1	03/29/2021 01:28	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 01:28	WG1641928
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	03/29/2021 01:28	WG1641928
Methyl tert-butyl ether	U		0.101	0.500	1	03/29/2021 01:28	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 01:28	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 01:28	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 01:28	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 01:28	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 01:28	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 01:28	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 01:28	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 01:28	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 01:28	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 01:28	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 01:28	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 01:28	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 01:28	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 01:28	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 01:28	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 01:28	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 01:28	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 01:28	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 01:28	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 01:28	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 01:28	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 01:28	WG1641928
(S) Toluene-d8	*106*			*80.0-120*		*03/29/2021 01:28*	WG1641928
(S) 4-Bromofluorobenzene	*92.1*			*77.0-126*		*03/29/2021 01:28*	WG1641928
(S) 1,2-Dichloroethane-d4	*123*			*70.0-130*		*03/29/2021 01:28*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		33.0	100	1	03/29/2021 19:23	WG1641862
C22-C32 Hydrocarbons	U		33.0	100	1	03/29/2021 19:23	WG1641862
(S) o-Terphenyl	*71.1*			*52.0-156*		*03/29/2021 19:23*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 20:03	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 20:03	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 20:03	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 20:03	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 20:03	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 20:03	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 20:03	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 20:03	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 20:03	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 20:03	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 20:03	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 20:03	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 20:03	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 20:03	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 20:03	WG1642222
Dibenz(a,h)anthracene	U		0.0644	1.00	1	03/30/2021 20:03	WG1642222
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 20:03	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 20:03	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 20:03	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Fluoranthene	U		0.102	1.00	1	03/30/2021 20:03	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 20:03	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 20:03	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 20:03	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 20:03	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 20:03	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 20:03	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 20:03	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 20:03	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 20:03	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 20:03	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 20:03	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 20:03	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 20:03	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 20:03	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 20:03	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 20:03	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 20:03	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 20:03	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 20:03	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 20:03	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 20:03	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 20:03	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 20:03	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 20:03	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 20:03	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 20:03	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 20:03	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 20:03	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 20:03	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 20:03	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 20:03	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 20:03	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 20:03	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 20:03	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 20:03	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 20:03	WG1642222
(S) 2-Fluorophenol	*31.3*			*10.0-120*		*03/30/2021 20:03*	WG1642222
(S) Phenol-d5	*29.3*			*10.0-120*		*03/30/2021 20:03*	WG1642222
(S) Nitrobenzene-d5	*57.0*			*10.0-127*		*03/30/2021 20:03*	WG1642222
(S) 2-Fluorobiphenyl	*47.4*			*10.0-130*		*03/30/2021 20:03*	WG1642222
(S) 2,4,6-Tribromophenol	*50.5*			*10.0-155*		*03/30/2021 20:03*	WG1642222
(S) p-Terphenyl-d14	*48.2*			*10.0-128*		*03/30/2021 20:03*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	03/31/2021 06:59	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*102*			*78.0-120*		*03/31/2021 06:59*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	49.8	J4	11.3	25.0	1	03/29/2021 01:47	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 01:47	WG1641928
Benzene	U		0.0941	0.500	1	03/29/2021 01:47	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 01:47	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 01:47	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 01:47	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 01:47	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 01:47	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 01:47	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 01:47	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 01:47	WG1641928
Carbon disulfide	0.201	J	0.0962	0.500	1	03/29/2021 01:47	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 01:47	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 01:47	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 01:47	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 01:47	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 01:47	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 01:47	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 01:47	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 01:47	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 01:47	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 01:47	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 01:47	WG1641928
1,2-Dichlorobenzene	U		0.107	0.500	1	03/29/2021 01:47	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 01:47	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 01:47	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 01:47	WG1641928
1,1-Dichloroethane	U		0.100	0.500	1	03/29/2021 01:47	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 01:47	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 01:47	WG1641928
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/29/2021 01:47	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 01:47	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 01:47	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 01:47	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 01:47	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 01:47	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 01:47	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 01:47	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 01:47	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 01:47	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 01:47	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 01:47	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 01:47	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 01:47	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 01:47	WG1641928
2-Butanone (MEK)	4.61	J	1.19	5.00	1	03/29/2021 01:47	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 01:47	WG1641928
4-Methyl-2-pentanone (MIBK)	0.682	J	0.478	5.00	1	03/29/2021 01:47	WG1641928
Methyl tert-butyl ether	3.72		0.101	0.500	1	03/29/2021 01:47	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 01:47	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 01:47	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 01:47	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 01:47	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 01:47	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 01:47	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 01:47	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 01:47	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 01:47	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 01:47	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 01:47	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 01:47	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 01:47	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 01:47	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 01:47	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 01:47	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 01:47	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 01:47	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 01:47	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 01:47	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 01:47	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 01:47	WG1641928
(S) Toluene-d8	*106*			*80.0-120*		*03/29/2021 01:47*	WG1641928
(S) 4-Bromofluorobenzene	*94.6*			*77.0-126*		*03/29/2021 01:47*	WG1641928
(S) 1,2-Dichloroethane-d4	*122*			*70.0-130*		*03/29/2021 01:47*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	60.2	J	33.0	100	1	03/29/2021 19:43	WG1641862
C22-C32 Hydrocarbons	159		33.0	100	1	03/29/2021 19:43	WG1641862
(S) o-Terphenyl	*59.5*			*52.0-156*		*03/29/2021 19:43*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 20:25	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 20:25	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 20:25	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 20:25	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 20:25	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 20:25	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 20:25	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 20:25	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 20:25	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 20:25	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 20:25	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 20:25	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 20:25	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 20:25	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 20:25	WG1642222
Dibenz(a,h)anthracene	0.0683	J	0.0644	1.00	1	03/30/2021 20:25	WG1642222
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 20:25	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 20:25	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 20:25	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Fluoranthene	U		0.102	1.00	1	03/30/2021 20:25	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 20:25	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 20:25	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 20:25	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 20:25	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 20:25	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 20:25	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 20:25	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 20:25	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 20:25	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 20:25	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 20:25	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 20:25	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 20:25	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 20:25	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 20:25	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 20:25	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 20:25	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 20:25	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 20:25	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 20:25	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 20:25	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 20:25	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 20:25	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 20:25	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 20:25	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 20:25	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 20:25	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 20:25	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 20:25	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 20:25	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 20:25	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 20:25	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 20:25	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 20:25	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 20:25	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 20:25	WG1642222
(S) 2-Fluorophenol	*29.7*			*10.0-120*		*03/30/2021 20:25*	WG1642222
(S) Phenol-d5	*23.4*			*10.0-120*		*03/30/2021 20:25*	WG1642222
(S) Nitrobenzene-d5	*56.8*			*10.0-127*		*03/30/2021 20:25*	WG1642222
(S) 2-Fluorobiphenyl	*50.6*			*10.0-130*		*03/30/2021 20:25*	WG1642222
(S) 2,4,6-Tribromophenol	*51.5*			*10.0-155*		*03/30/2021 20:25*	WG1642222
(S) p-Terphenyl-d14	*44.8*			*10.0-128*		*03/30/2021 20:25*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	40.4	B J	30.4	100	1	03/31/2021 07:22	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*101*			*78.0-120*		*03/31/2021 07:22*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	12.9	J J4	11.3	25.0	1	03/29/2021 02:06	WG1641928
Acrylonitrile	U		0.671	5.00	1	03/29/2021 02:06	WG1641928
Benzene	U		0.0941	0.500	1	03/29/2021 02:06	WG1641928
Bromobenzene	U		0.118	0.500	1	03/29/2021 02:06	WG1641928
Bromodichloromethane	U		0.136	0.500	1	03/29/2021 02:06	WG1641928
Bromochloromethane	U		0.128	0.500	1	03/29/2021 02:06	WG1641928
Bromoform	U		0.129	0.500	1	03/29/2021 02:06	WG1641928
Bromomethane	U		0.605	2.50	1	03/29/2021 02:06	WG1641928
n-Butylbenzene	U		0.157	0.500	1	03/29/2021 02:06	WG1641928
sec-Butylbenzene	U		0.125	0.500	1	03/29/2021 02:06	WG1641928
tert-Butylbenzene	U		0.127	0.500	1	03/29/2021 02:06	WG1641928
Carbon disulfide	0.101	J	0.0962	0.500	1	03/29/2021 02:06	WG1641928
Carbon tetrachloride	U		0.128	0.500	1	03/29/2021 02:06	WG1641928
Chlorobenzene	U		0.117	0.500	1	03/29/2021 02:06	WG1641928
Chlorodibromomethane	U		0.140	0.500	1	03/29/2021 02:06	WG1641928
Chloroethane	U		0.192	2.50	1	03/29/2021 02:06	WG1641928
Chloroform	U		0.111	0.500	1	03/29/2021 02:06	WG1641928
Chloromethane	U		0.960	1.25	1	03/29/2021 02:06	WG1641928
2-Chlorotoluene	U		0.106	0.500	1	03/29/2021 02:06	WG1641928
4-Chlorotoluene	U		0.114	0.500	1	03/29/2021 02:06	WG1641928
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/29/2021 02:06	WG1641928
1,2-Dibromoethane	U		0.126	0.500	1	03/29/2021 02:06	WG1641928
Dibromomethane	U		0.122	0.500	1	03/29/2021 02:06	WG1641928
1,2-Dichlorobenzene	0.374	J	0.107	0.500	1	03/29/2021 02:06	WG1641928
1,3-Dichlorobenzene	U		0.299	0.500	1	03/29/2021 02:06	WG1641928
1,4-Dichlorobenzene	U		0.120	0.500	1	03/29/2021 02:06	WG1641928
Dichlorodifluoromethane	U		0.374	2.50	1	03/29/2021 02:06	WG1641928
1,1-Dichloroethane	9.98		0.100	0.500	1	03/29/2021 02:06	WG1641928
1,2-Dichloroethane	U		0.0819	0.500	1	03/29/2021 02:06	WG1641928
1,1-Dichloroethene	U		0.188	0.500	1	03/29/2021 02:06	WG1641928
cis-1,2-Dichloroethene	0.648		0.126	0.500	1	03/29/2021 02:06	WG1641928
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/29/2021 02:06	WG1641928
1,2-Dichloropropane	U		0.149	0.500	1	03/29/2021 02:06	WG1641928
1,1-Dichloropropene	U		0.142	0.500	1	03/29/2021 02:06	WG1641928
1,3-Dichloropropane	U		0.109	1.00	1	03/29/2021 02:06	WG1641928
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/29/2021 02:06	WG1641928
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/29/2021 02:06	WG1641928
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	03/29/2021 02:06	WG1641928
2,2-Dichloropropane	U		0.161	0.500	1	03/29/2021 02:06	WG1641928
Di-isopropyl ether	U		0.105	0.500	1	03/29/2021 02:06	WG1641928
Ethylbenzene	U		0.137	0.500	1	03/29/2021 02:06	WG1641928
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/29/2021 02:06	WG1641928
2-Hexanone	U		0.787	5.00	1	03/29/2021 02:06	WG1641928
Isopropylbenzene	U		0.105	0.500	1	03/29/2021 02:06	WG1641928
p-Isopropyltoluene	U		0.120	0.500	1	03/29/2021 02:06	WG1641928
2-Butanone (MEK)	U		1.19	5.00	1	03/29/2021 02:06	WG1641928
Methylene Chloride	U		0.430	2.50	1	03/29/2021 02:06	WG1641928
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	03/29/2021 02:06	WG1641928
Methyl tert-butyl ether	18.5		0.101	0.500	1	03/29/2021 02:06	WG1641928

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/29/2021 02:06	WG1641928
n-Propylbenzene	U		0.0993	0.500	1	03/29/2021 02:06	WG1641928
Styrene	U		0.118	0.500	1	03/29/2021 02:06	WG1641928
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/29/2021 02:06	WG1641928
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/29/2021 02:06	WG1641928
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/29/2021 02:06	WG1641928
Tetrachloroethene	U		0.300	0.500	1	03/29/2021 02:06	WG1641928
Tetrahydrofuran	U		0.929	5.00	1	03/29/2021 02:06	WG1641928
Toluene	U		0.278	0.500	1	03/29/2021 02:06	WG1641928
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/29/2021 02:06	WG1641928
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/29/2021 02:06	WG1641928
1,1,1-Trichloroethane	U		0.149	0.500	1	03/29/2021 02:06	WG1641928
1,1,2-Trichloroethane	U		0.158	0.500	1	03/29/2021 02:06	WG1641928
Trichloroethene	U		0.190	0.500	1	03/29/2021 02:06	WG1641928
Trichlorofluoromethane	U		0.160	2.50	1	03/29/2021 02:06	WG1641928
1,2,3-Trichloropropane	U		0.237	2.50	1	03/29/2021 02:06	WG1641928
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/29/2021 02:06	WG1641928
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/29/2021 02:06	WG1641928
Vinyl chloride	U		0.234	0.500	1	03/29/2021 02:06	WG1641928
m&p-Xylenes	U		0.430	1.00	1	03/29/2021 02:06	WG1641928
o-Xylene	U		0.174	0.500	1	03/29/2021 02:06	WG1641928
Xylenes, Total	U		0.174	1.50	1	03/29/2021 02:06	WG1641928
(S) Toluene-d8	*105*			*80.0-120*		*03/29/2021 02:06*	WG1641928
(S) 4-Bromofluorobenzene	*91.0*			*77.0-126*		*03/29/2021 02:06*	WG1641928
(S) 1,2-Dichloroethane-d4	*122*			*70.0-130*		*03/29/2021 02:06*	WG1641928

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	545		33.0	100	1	03/29/2021 20:04	WG1641862
C22-C32 Hydrocarbons	540		33.0	100	1	03/29/2021 20:04	WG1641862
(S) o-Terphenyl	*97.4*			*52.0-156*		*03/29/2021 20:04*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 20:47	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 20:47	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 20:47	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 20:47	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 20:47	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 20:47	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 20:47	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 20:47	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 20:47	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 20:47	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 20:47	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 20:47	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 20:47	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 20:47	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 20:47	WG1642222
Dibenz(a,h)anthracene	U		0.0644	1.00	1	03/30/2021 20:47	WG1642222
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 20:47	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 20:47	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 20:47	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Fluoranthene	U		0.102	1.00	1	03/30/2021 20:47	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 20:47	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 20:47	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 20:47	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 20:47	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 20:47	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 20:47	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 20:47	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 20:47	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 20:47	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 20:47	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 20:47	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 20:47	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 20:47	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 20:47	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 20:47	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 20:47	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 20:47	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 20:47	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 20:47	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 20:47	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 20:47	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 20:47	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 20:47	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 20:47	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 20:47	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 20:47	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 20:47	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 20:47	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 20:47	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 20:47	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 20:47	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 20:47	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 20:47	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 20:47	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 20:47	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 20:47	WG1642222
(S) 2-Fluorophenol	*31.1*			*10.0-120*		*03/30/2021 20:47*	WG1642222
(S) Phenol-d5	*28.7*			*10.0-120*		*03/30/2021 20:47*	WG1642222
(S) Nitrobenzene-d5	*61.4*			*10.0-127*		*03/30/2021 20:47*	WG1642222
(S) 2-Fluorobiphenyl	*55.0*			*10.0-130*		*03/30/2021 20:47*	WG1642222
(S) 2,4,6-Tribromophenol	*57.5*			*10.0-155*		*03/30/2021 20:47*	WG1642222
(S) p-Terphenyl-d14	*51.8*			*10.0-128*		*03/30/2021 20:47*	WG1642222

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	03/31/2021 07:46	WG1642607
(S) a,a,a-Trifluorotoluene(FID)	*101*			*78.0-120*		*03/31/2021 07:46*	WG1642607

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	61.0		11.3	25.0	1	03/31/2021 05:35	WG1643089
Acrylonitrile	U		0.671	5.00	1	03/31/2021 05:35	WG1643089
Benzene	U		0.0941	0.500	1	03/31/2021 05:35	WG1643089
Bromobenzene	U		0.118	0.500	1	03/31/2021 05:35	WG1643089
Bromodichloromethane	U		0.136	0.500	1	03/31/2021 05:35	WG1643089
Bromochloromethane	U		0.128	0.500	1	03/31/2021 05:35	WG1643089
Bromoform	U		0.129	0.500	1	03/31/2021 05:35	WG1643089
Bromomethane	U		0.605	2.50	1	03/31/2021 05:35	WG1643089
n-Butylbenzene	U		0.157	0.500	1	03/31/2021 05:35	WG1643089
sec-Butylbenzene	U		0.125	0.500	1	03/31/2021 05:35	WG1643089
tert-Butylbenzene	U		0.127	0.500	1	03/31/2021 05:35	WG1643089
Carbon disulfide	1.85		0.0962	0.500	1	03/31/2021 05:35	WG1643089
Carbon tetrachloride	U		0.128	0.500	1	03/31/2021 05:35	WG1643089
Chlorobenzene	U		0.117	0.500	1	03/31/2021 05:35	WG1643089
Chlorodibromomethane	U		0.140	0.500	1	03/31/2021 05:35	WG1643089
Chloroethane	U		0.192	2.50	1	03/31/2021 05:35	WG1643089
Chloroform	U		0.111	0.500	1	03/31/2021 05:35	WG1643089
Chloromethane	U		0.960	1.25	1	03/31/2021 05:35	WG1643089
2-Chlorotoluene	U		0.106	0.500	1	03/31/2021 05:35	WG1643089
4-Chlorotoluene	U		0.114	0.500	1	03/31/2021 05:35	WG1643089
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	03/31/2021 05:35	WG1643089
1,2-Dibromoethane	U		0.126	0.500	1	03/31/2021 05:35	WG1643089
Dibromomethane	U		0.122	0.500	1	03/31/2021 05:35	WG1643089
1,2-Dichlorobenzene	U		0.107	0.500	1	03/31/2021 05:35	WG1643089
1,3-Dichlorobenzene	U		0.299	0.500	1	03/31/2021 05:35	WG1643089
1,4-Dichlorobenzene	U		0.120	0.500	1	03/31/2021 05:35	WG1643089
Dichlorodifluoromethane	U		0.374	2.50	1	03/31/2021 05:35	WG1643089
1,1-Dichloroethane	U		0.100	0.500	1	03/31/2021 05:35	WG1643089
1,2-Dichloroethane	U		0.0819	0.500	1	03/31/2021 05:35	WG1643089
1,1-Dichloroethene	U		0.188	0.500	1	03/31/2021 05:35	WG1643089
cis-1,2-Dichloroethene	U		0.126	0.500	1	03/31/2021 05:35	WG1643089
trans-1,2-Dichloroethene	U		0.149	0.500	1	03/31/2021 05:35	WG1643089
1,2-Dichloropropane	U		0.149	0.500	1	03/31/2021 05:35	WG1643089
1,1-Dichloropropene	U		0.142	0.500	1	03/31/2021 05:35	WG1643089
1,3-Dichloropropane	U		0.109	1.00	1	03/31/2021 05:35	WG1643089
cis-1,3-Dichloropropene	U		0.111	0.500	1	03/31/2021 05:35	WG1643089
trans-1,3-Dichloropropene	U		0.118	0.500	1	03/31/2021 05:35	WG1643089
trans-1,4-Dichloro-2-butene	U	J4	0.467	5.00	1	03/31/2021 05:35	WG1643089
2,2-Dichloropropane	U		0.161	0.500	1	03/31/2021 05:35	WG1643089
Di-isopropyl ether	U		0.105	0.500	1	03/31/2021 05:35	WG1643089
Ethylbenzene	U		0.137	0.500	1	03/31/2021 05:35	WG1643089
Hexachloro-1,3-butadiene	U		0.337	1.00	1	03/31/2021 05:35	WG1643089
2-Hexanone	U		0.787	5.00	1	03/31/2021 05:35	WG1643089
Isopropylbenzene	U		0.105	0.500	1	03/31/2021 05:35	WG1643089
p-Isopropyltoluene	U		0.120	0.500	1	03/31/2021 05:35	WG1643089
2-Butanone (MEK)	9.16		1.19	5.00	1	03/31/2021 05:35	WG1643089
Methylene Chloride	U		0.430	2.50	1	03/31/2021 05:35	WG1643089
4-Methyl-2-pentanone (MIBK)	0.585	J	0.478	5.00	1	03/31/2021 05:35	WG1643089
Methyl tert-butyl ether	5.70		0.101	0.500	1	03/31/2021 05:35	WG1643089

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Naphthalene	U		0.174	2.50	1	03/31/2021 05:35	WG1643089
n-Propylbenzene	U		0.0993	0.500	1	03/31/2021 05:35	WG1643089
Styrene	U		0.118	0.500	1	03/31/2021 05:35	WG1643089
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	03/31/2021 05:35	WG1643089
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	03/31/2021 05:35	WG1643089
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	03/31/2021 05:35	WG1643089
Tetrachloroethene	U		0.300	0.500	1	03/31/2021 05:35	WG1643089
Tetrahydrofuran	U		0.929	5.00	1	03/31/2021 05:35	WG1643089
Toluene	U		0.278	0.500	1	03/31/2021 05:35	WG1643089
1,2,3-Trichlorobenzene	U		0.164	0.500	1	03/31/2021 05:35	WG1643089
1,2,4-Trichlorobenzene	U		0.481	1.00	1	03/31/2021 05:35	WG1643089
1,1,1-Trichloroethane	3.48		0.149	0.500	1	04/01/2021 12:37	WG1643712
1,1,2-Trichloroethane	U		0.158	0.500	1	03/31/2021 05:35	WG1643089
Trichloroethene	U		0.190	0.500	1	03/31/2021 05:35	WG1643089
Trichlorofluoromethane	U		0.160	2.50	1	03/31/2021 05:35	WG1643089
1,2,3-Trichloropropane	U		0.237	2.50	1	03/31/2021 05:35	WG1643089
1,2,4-Trimethylbenzene	U		0.322	0.500	1	03/31/2021 05:35	WG1643089
1,3,5-Trimethylbenzene	U		0.104	0.500	1	03/31/2021 05:35	WG1643089
Vinyl chloride	U		0.234	0.500	1	03/31/2021 05:35	WG1643089
m&p-Xylenes	U		0.430	1.00	1	03/31/2021 05:35	WG1643089
o-Xylene	U		0.174	0.500	1	03/31/2021 05:35	WG1643089
Xylenes, Total	U		0.174	1.50	1	03/31/2021 05:35	WG1643089
(S) Toluene-d8	*104*			*80.0-120*		*03/31/2021 05:35*	WG1643089
(S) Toluene-d8	*102*			*80.0-120*		*04/01/2021 12:37*	WG1643712
(S) 4-Bromofluorobenzene	*106*			*77.0-126*		*03/31/2021 05:35*	WG1643089
(S) 4-Bromofluorobenzene	*104*			*77.0-126*		*04/01/2021 12:37*	WG1643712
(S) 1,2-Dichloroethane-d4	*101*			*70.0-130*		*03/31/2021 05:35*	WG1643089
(S) 1,2-Dichloroethane-d4	*111*			*70.0-130*		*04/01/2021 12:37*	WG1643712

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	173		33.0	100	1	03/29/2021 20:24	WG1641862
C22-C32 Hydrocarbons	164		33.0	100	1	03/29/2021 20:24	WG1641862
(S) o-Terphenyl	*86.3*			*52.0-156*		*03/29/2021 20:24*	WG1641862

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	03/30/2021 21:09	WG1642222
Acenaphthylene	U		0.0921	1.00	1	03/30/2021 21:09	WG1642222
Anthracene	U		0.0804	1.00	1	03/30/2021 21:09	WG1642222
Benzo(a)anthracene	U		0.199	1.00	1	03/30/2021 21:09	WG1642222
Benzo(b)fluoranthene	U		0.130	1.00	1	03/30/2021 21:09	WG1642222
Benzo(k)fluoranthene	U		0.120	1.00	1	03/30/2021 21:09	WG1642222
Benzo(g,h,i)perylene	U		0.121	1.00	1	03/30/2021 21:09	WG1642222
Benzo(a)pyrene	U		0.0381	1.00	1	03/30/2021 21:09	WG1642222
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	03/30/2021 21:09	WG1642222
Bis(2-chloroethyl)ether	U		0.137	10.0	1	03/30/2021 21:09	WG1642222
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0	1	03/30/2021 21:09	WG1642222
4-Bromophenyl-phenylether	U		0.0877	10.0	1	03/30/2021 21:09	WG1642222
2-Chloronaphthalene	U		0.0648	1.00	1	03/30/2021 21:09	WG1642222
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	03/30/2021 21:09	WG1642222
Chrysene	U		0.130	1.00	1	03/30/2021 21:09	WG1642222
Dibenz(a,h)anthracene	0.0703	J	0.0644	1.00	1	03/30/2021 21:09	WG1642222

Semi Volatile Organic Compounds (GC/MS) by Method 8270C

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
3,3-Dichlorobenzidine	U		0.212	10.0	1	03/30/2021 21:09	WG1642222
2,4-Dinitrotoluene	U		0.0983	10.0	1	03/30/2021 21:09	WG1642222
2,6-Dinitrotoluene	U		0.250	10.0	1	03/30/2021 21:09	WG1642222
Fluoranthene	U		0.102	1.00	1	03/30/2021 21:09	WG1642222
Fluorene	U		0.0844	1.00	1	03/30/2021 21:09	WG1642222
Hexachlorobenzene	U		0.0755	1.00	1	03/30/2021 21:09	WG1642222
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	03/30/2021 21:09	WG1642222
Hexachlorocyclopentadiene	U		0.0598	10.0	1	03/30/2021 21:09	WG1642222
Hexachloroethane	U		0.127	10.0	1	03/30/2021 21:09	WG1642222
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	03/30/2021 21:09	WG1642222
Isophorone	U		0.143	10.0	1	03/30/2021 21:09	WG1642222
Naphthalene	U		0.159	1.00	1	03/30/2021 21:09	WG1642222
Nitrobenzene	U		0.297	10.0	1	03/30/2021 21:09	WG1642222
n-Nitrosodimethylamine	U		0.998	10.0	1	03/30/2021 21:09	WG1642222
n-Nitrosodiphenylamine	U		2.37	10.0	1	03/30/2021 21:09	WG1642222
n-Nitrosodi-n-propylamine	U		0.261	10.0	1	03/30/2021 21:09	WG1642222
Phenanthrene	U		0.112	1.00	1	03/30/2021 21:09	WG1642222
Pyridine	U		0.627	10.0	1	03/30/2021 21:09	WG1642222
Benzylbutyl phthalate	U		0.765	3.00	1	03/30/2021 21:09	WG1642222
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	03/30/2021 21:09	WG1642222
Di-n-butyl phthalate	U		0.453	3.00	1	03/30/2021 21:09	WG1642222
Diethyl phthalate	U		0.287	3.00	1	03/30/2021 21:09	WG1642222
Dimethyl phthalate	U		0.260	3.00	1	03/30/2021 21:09	WG1642222
Di-n-octyl phthalate	U		0.932	3.00	1	03/30/2021 21:09	WG1642222
Pyrene	U		0.107	1.00	1	03/30/2021 21:09	WG1642222
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	03/30/2021 21:09	WG1642222
4-Chloro-3-methylphenol	U	J4	0.131	10.0	1	03/30/2021 21:09	WG1642222
2-Chlorophenol	U		0.133	10.0	1	03/30/2021 21:09	WG1642222
2,4-Dichlorophenol	U		0.102	10.0	1	03/30/2021 21:09	WG1642222
2,4-Dimethylphenol	U		0.0636	10.0	1	03/30/2021 21:09	WG1642222
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	03/30/2021 21:09	WG1642222
2,4-Dinitrophenol	U		5.93	10.0	1	03/30/2021 21:09	WG1642222
2-Methylphenol	U		0.0929	10.0	1	03/30/2021 21:09	WG1642222
3&4-Methyl Phenol	U		0.168	10.0	1	03/30/2021 21:09	WG1642222
2-Nitrophenol	U		0.117	10.0	1	03/30/2021 21:09	WG1642222
4-Nitrophenol	U		0.143	10.0	1	03/30/2021 21:09	WG1642222
Pentachlorophenol	U		0.313	10.0	1	03/30/2021 21:09	WG1642222
Phenol	U		4.33	10.0	1	03/30/2021 21:09	WG1642222
2,4,6-Trichlorophenol	U		0.100	10.0	1	03/30/2021 21:09	WG1642222
2,4,5-Trichlorophenol	U		0.109	10.0	1	03/30/2021 21:09	WG1642222
(S) 2-Fluorophenol	*27.2*			*10.0-120*		*03/30/2021 21:09*	WG1642222
(S) Phenol-d5	*25.1*			*10.0-120*		*03/30/2021 21:09*	WG1642222
(S) Nitrobenzene-d5	*50.3*			*10.0-127*		*03/30/2021 21:09*	WG1642222
(S) 2-Fluorobiphenyl	*43.3*			*10.0-130*		*03/30/2021 21:09*	WG1642222
(S) 2,4,6-Tribromophenol	*44.5*			*10.0-155*		*03/30/2021 21:09*	WG1642222
(S) p-Terphenyl-d14	*38.1*			*10.0-128*		*03/30/2021 21:09*	WG1642222

QUALITY CONTROL SUMMARY

L1331297-01,02,03,04,05,06

Method Blank (MB)

(MB) R3636466-1 03/30/21 09:13

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.00100			

L1331297-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1331297-01 03/30/21 09:13 • (DUP) R3636466-3 03/30/21 09:13

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	59.4	60.5	1	1.75		10

Laboratory Control Sample (LCS)

(LCS) R3636466-2 03/30/21 09:13

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	85.0-115	

QUALITY CONTROL SUMMARY

L1331297-07,08

Method Blank (MB)

(MB) R3636458-1 03/30/21 08:57

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.000			

L1331303-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1331303-05 03/30/21 08:57 • (DUP) R3636458-3 03/30/21 08:57

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	86.4	86.1	1	0.303		10

Laboratory Control Sample (LCS)

(LCS) R3636458-2 03/30/21 08:57

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	85.0-115	

QUALITY CONTROL SUMMARY

L1331297-01,02,03,04,05,06,07,08

Method Blank (MB)

(MB) R3635981-1 03/29/21 19:11

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Mercury	U		0.0180	0.0400

Laboratory Control Sample (LCS)

(LCS) R3635981-2 03/29/21 19:13

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	0.500	0.458	91.6	80.0-120	

L1331297-08 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331297-08 03/29/21 19:16 • (MS) R3635981-3 03/29/21 19:23 • (MSD) R3635981-4 03/29/21 19:26

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	0.903	0.0527	0.887	0.982	92.3	103	1	75.0-125			10.2	20

Method Blank (MB)

(MB) R3635663-1 03/28/21 16:36

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Antimony	U		0.544	2.00
Arsenic	U		0.518	2.00
Barium	U		0.0852	0.500
Beryllium	U		0.0315	0.200
Cadmium	U		0.0471	0.500
Chromium	U		0.133	1.00
Cobalt	U		0.0811	1.00
Copper	U		0.400	2.00
Lead	U		0.208	0.500
Molybdenum	U		0.109	0.500
Nickel	U		0.132	2.00
Selenium	U		0.764	2.00
Silver	U		0.127	1.00
Thallium	U		0.394	2.00
Vanadium	U		0.506	2.00
Zinc	U		0.832	5.00

Laboratory Control Sample (LCS)

(LCS) R3635663-2 03/28/21 16:38

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Antimony	100	92.8	92.8	80.0-120	
Arsenic	100	91.6	91.6	80.0-120	
Barium	100	95.8	95.8	80.0-120	
Beryllium	100	96.3	96.3	80.0-120	
Cadmium	100	93.1	93.1	80.0-120	
Chromium	100	94.3	94.3	80.0-120	
Cobalt	100	95.5	95.5	80.0-120	
Copper	100	95.4	95.4	80.0-120	
Lead	100	93.5	93.5	80.0-120	
Molybdenum	100	97.2	97.2	80.0-120	
Nickel	100	94.3	94.3	80.0-120	
Selenium	100	93.5	93.5	80.0-120	
Silver	20.0	17.3	86.7	80.0-120	
Thallium	100	94.7	94.7	80.0-120	
Vanadium	100	94.9	94.9	80.0-120	
Zinc	100	92.0	92.0	80.0-120	

L1331297-07 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331297-07 03/28/21 16:41 • (MS) R3635663-5 03/28/21 16:49 • (MSD) R3635663-6 03/28/21 16:52

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Antimony	186	1.88	56.0	63.3	29.1	33.0	1	75.0-125	J6	J6	12.3	20
Arsenic	186	3.59	157	171	82.2	90.0	1	75.0-125			8.86	20
Barium	186	136	223	312	46.8	94.9	1	75.0-125	J6	J3	33.5	20
Beryllium	186	0.587	161	180	86.0	96.6	1	75.0-125			11.5	20
Cadmium	186	0.175	158	175	84.8	93.8	1	75.0-125			10.0	20
Chromium	186	113	252	280	74.8	89.8	1	75.0-125	J6		10.5	20
Cobalt	186	14.4	190	204	94.3	102	1	75.0-125			7.19	20
Copper	186	39.4	197	221	84.9	97.6	1	75.0-125			11.3	20
Lead	186	7.52	175	194	90.3	100	1	75.0-125			10.1	20
Molybdenum	186	1.82	154	170	81.9	90.3	1	75.0-125			9.66	20
Nickel	186	95.7	273	278	95.5	98.2	1	75.0-125			1.84	20
Selenium	186	3.27	162	178	85.1	93.7	1	75.0-125			9.45	20
Silver	37.2	U	28.9	32.6	77.7	87.6	1	75.0-125			12.0	20
Thallium	186	U	169	185	90.6	99.4	1	75.0-125			9.27	20
Vanadium	186	103	243	275	75.1	92.6	1	75.0-125			12.6	20
Zinc	186	93.9	234	253	75.1	85.5	1	75.0-125			7.96	20

Method Blank (MB)

(MB) R3636087-2 03/29/21 14:37

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPHG C5 - C12	U		0.0332	0.100
(S) a,a,a-Trifluorotoluene(FID)	*96.8*			*77.0-120*

Laboratory Control Sample (LCS)

(LCS) R3636087-1 03/29/21 13:53

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPHG C5 - C12	5.50	5.33	96.9	72.0-125	
(S) a,a,a-Trifluorotoluene(FID)			*105*	*77.0-120*	

L1331187-21 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331187-21 03/30/21 00:29 • (MS) R3636087-3 03/30/21 00:51 • (MSD) R3636087-4 03/30/21 01:13

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
TPHG C5 - C12	123	2.35	99.0	100	78.6	79.4	25	10.0-141			1.01	29
(S) a,a,a-Trifluorotoluene(FID)					*101*	*102*		*77.0-120*				

Method Blank (MB)

(MB) R3636138-1 03/30/21 03:56

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPHG C5 - C12	U		0.0332	0.100
(S) a,a,a-Trifluorotoluene(FID)	*96.4*			*77.0-120*

Laboratory Control Sample (LCS)

(LCS) R3636138-2 03/30/21 10:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPHG C5 - C12	5.50	4.70	85.5	72.0-125	
(S) a,a,a-Trifluorotoluene(FID)			*103*	*77.0-120*	

Method Blank (MB)

(MB) R3636456-3 03/31/21 02:13

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
TPHG C5 - C12	37.8	J	30.4	100
(S) a,a,a-Trifluorotoluene(FID)	*102*			*78.0-120*

Laboratory Control Sample (LCS)

(LCS) R3636456-2 03/31/21 01:15

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPHG C5 - C12	5500	6460	117	71.0-127	
(S) a,a,a-Trifluorotoluene(FID)			*109*	*78.0-120*	

L1331200-13 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331200-13 03/31/21 08:57 • (MS) R3636456-4 03/31/21 10:33 • (MSD) R3636456-5 03/31/21 10:57

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
TPHG C5 - C12	110000	52100	130000	130000	70.8	70.8	20	10.0-158			0.000	20
(S) a,a,a-Trifluorotoluene(FID)					*108*	*107*		*78.0-120*				

Method Blank (MB)

(MB) R3637578-2 03/28/21 20:18

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
1,1,1,2-Tetrachloroethane	U		0.147	0.500
1,1,1-Trichloroethane	U		0.149	0.500
1,1,2,2-Tetrachloroethane	U		0.133	0.500
1,1,2-Trichloroethane	U		0.158	0.500
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500
1,1-Dichloroethane	U		0.100	0.500
1,1-Dichloroethene	U		0.188	0.500
1,1-Dichloropropene	U		0.142	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,2,3-Trichloropropane	U		0.237	2.50
1,2,4-Trichlorobenzene	U		0.481	1.00
1,2,4-Trimethylbenzene	U		0.322	0.500
1,2-Dibromo-3-Chloropropane	U		0.276	2.50
1,2-Dibromoethane	U		0.126	0.500
1,2-Dichlorobenzene	U		0.107	0.500
1,2-Dichloroethane	U		0.0819	0.500
1,2-Dichloropropane	U		0.149	0.500
1,3,5-Trimethylbenzene	U		0.104	0.500
1,3-Dichlorobenzene	U		0.299	0.500
1,3-Dichloropropane	U		0.109	1.00
1,4-Dichlorobenzene	U		0.120	0.500
2,2-Dichloropropane	U		0.161	0.500
2-Butanone (MEK)	U		1.19	5.00
2-Chlorotoluene	U		0.106	0.500
2-Hexanone	U		0.787	5.00
4-Chlorotoluene	U		0.114	0.500
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00
Acetone	U		11.3	25.0
Acrylonitrile	U		0.671	5.00
Benzene	U		0.0941	0.500
Bromobenzene	U		0.118	0.500
Bromochloromethane	U		0.128	0.500
Bromodichloromethane	U		0.136	0.500
Bromoform	U		0.129	0.500
Bromomethane	U		0.605	2.50
Carbon disulfide	U		0.0962	0.500
Carbon tetrachloride	U		0.128	0.500
Chlorobenzene	U		0.117	0.500
Chlorodibromomethane	U		0.140	0.500
Chloroethane	U		0.192	2.50

Method Blank (MB)

(MB) R3637578-2 03/28/21 20:18

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Chloroform	U		0.111	0.500
Chloromethane	U		0.960	1.25
cis-1,2-Dichloroethene	U		0.126	0.500
cis-1,3-Dichloropropene	U		0.111	0.500
Di-isopropyl ether	U		0.105	0.500
Dibromomethane	U		0.122	0.500
Dichlorodifluoromethane	U		0.374	2.50
Ethylbenzene	U		0.137	0.500
Hexachloro-1,3-butadiene	U		0.337	1.00
Isopropylbenzene	U		0.105	0.500
m&p-Xylenes	U		0.430	1.00
Methyl tert-butyl ether	U		0.101	0.500
Methylene Chloride	U		0.430	2.50
n-Butylbenzene	U		0.157	0.500
n-Propylbenzene	U		0.0993	0.500
Naphthalene	U		0.174	2.50
o-Xylene	U		0.174	0.500
p-Isopropyltoluene	U		0.120	0.500
sec-Butylbenzene	U		0.125	0.500
Styrene	U		0.118	0.500
tert-Butylbenzene	U		0.127	0.500
Tetrachloroethene	U		0.300	0.500
Tetrahydrofuran	U		0.929	5.00
Toluene	U		0.278	0.500
trans-1,2-Dichloroethene	U		0.149	0.500
trans-1,3-Dichloropropene	U		0.118	0.500
trans-1,4-Dichloro-2-butene	U		0.467	5.00
Trichloroethene	U		0.190	0.500
Trichlorofluoromethane	U		0.160	2.50
Vinyl chloride	U		0.234	0.500
Xylenes, Total	U		0.174	1.50
(S) 1,2-Dichloroethane-d4	*122*			*70.0-130*
(S) Toluene-d8	*106*			*80.0-120*
(S) 4-Bromofluorobenzene	*87.1*			*77.0-126*

Laboratory Control Sample (LCS)

(LCS) R3637578-1 03/28/21 19:40

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
1,1,1,2-Tetrachloroethane	5.00	4.30	86.0	75.0-125	
1,1,1-Trichloroethane	5.00	4.65	93.0	73.0-124	
1,1,2,2-Tetrachloroethane	5.00	5.57	111	65.0-130	
1,1,2-Trichloroethane	5.00	4.50	90.0	80.0-120	
1,1,2-Trichlorotrifluoroethane	5.00	4.93	98.6	69.0-132	
1,1-Dichloroethane	5.00	4.50	90.0	70.0-126	
1,1-Dichloroethene	5.00	4.89	97.8	71.0-124	
1,1-Dichloropropene	5.00	4.76	95.2	74.0-126	
1,2,3-Trichlorobenzene	5.00	3.12	62.4	50.0-138	
1,2,3-Trichloropropane	5.00	5.62	112	73.0-130	
1,2,4-Trichlorobenzene	5.00	3.28	65.6	57.0-137	
1,2,4-Trimethylbenzene	5.00	4.66	93.2	76.0-121	
1,2-Dibromo-3-Chloropropane	5.00	4.47	89.4	58.0-134	
1,2-Dibromoethane	5.00	4.68	93.6	80.0-122	
1,2-Dichlorobenzene	5.00	4.58	91.6	79.0-121	
1,2-Dichloroethane	5.00	4.90	98.0	70.0-128	
1,2-Dichloropropane	5.00	4.74	94.8	77.0-125	
1,3,5-Trimethylbenzene	5.00	4.86	97.2	76.0-122	
1,3-Dichlorobenzene	5.00	4.73	94.6	79.0-120	
1,3-Dichloropropane	5.00	4.66	93.2	80.0-120	
1,4-Dichlorobenzene	5.00	4.59	91.8	79.0-120	
2,2-Dichloropropane	5.00	5.89	118	58.0-130	
2-Butanone (MEK)	25.0	31.4	126	44.0-160	
2-Chlorotoluene	5.00	4.97	99.4	76.0-123	
2-Hexanone	25.0	28.2	113	67.0-149	
4-Chlorotoluene	5.00	4.95	99.0	75.0-122	
4-Methyl-2-pentanone (MIBK)	25.0	28.5	114	68.0-142	
Acetone	25.0	46.2	185	19.0-160	J4
Acrylonitrile	25.0	25.4	102	55.0-149	
Benzene	5.00	4.41	88.2	70.0-123	
Bromobenzene	5.00	5.04	101	73.0-121	
Bromochloromethane	5.00	4.24	84.8	76.0-122	
Bromodichloromethane	5.00	4.86	97.2	75.0-120	
Bromoform	5.00	5.14	103	68.0-132	
Bromomethane	5.00	5.42	108	10.0-160	
Carbon disulfide	5.00	3.98	79.6	61.0-128	
Carbon tetrachloride	5.00	5.08	102	68.0-126	
Chlorobenzene	5.00	4.62	92.4	80.0-121	
Chlorodibromomethane	5.00	5.01	100	77.0-125	
Chloroethane	5.00	5.47	109	47.0-150	

Laboratory Control Sample (LCS)

(LCS) R3637578-1 03/28/21 19:40

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Chloroform	5.00	4.63	92.6	73.0-120	
Chloromethane	5.00	4.85	97.0	41.0-142	
cis-1,2-Dichloroethene	5.00	4.13	82.6	73.0-120	
cis-1,3-Dichloropropene	5.00	4.59	91.8	80.0-123	
Di-isopropyl ether	5.00	4.44	88.8	58.0-138	
Dibromomethane	5.00	4.55	91.0	80.0-120	
Dichlorodifluoromethane	5.00	5.18	104	51.0-149	
Ethylbenzene	5.00	4.61	92.2	79.0-123	
Hexachloro-1,3-butadiene	5.00	3.60	72.0	54.0-138	
Isopropylbenzene	5.00	4.28	85.6	76.0-127	
m&p-Xylenes	10.0	9.01	90.1	80.0-122	
Methyl tert-butyl ether	5.00	4.19	83.8	68.0-125	
Methylene Chloride	5.00	4.43	88.6	67.0-120	
n-Butylbenzene	5.00	4.32	86.4	73.0-125	
n-Propylbenzene	5.00	5.28	106	77.0-124	
Naphthalene	5.00	3.38	67.6	54.0-135	
o-Xylene	5.00	4.21	84.2	80.0-122	
p-Isopropyltoluene	5.00	4.55	91.0	76.0-125	
sec-Butylbenzene	5.00	4.78	95.6	75.0-125	
Styrene	5.00	4.10	82.0	73.0-130	
tert-Butylbenzene	5.00	4.58	91.6	76.0-124	
Tetrachloroethene	5.00	5.03	101	72.0-132	
Tetrahydrofuran	5.00	5.72	114	41.0-146	
Toluene	5.00	4.61	92.2	79.0-120	
trans-1,2-Dichloroethene	5.00	4.45	89.0	73.0-120	
trans-1,3-Dichloropropene	5.00	5.11	102	78.0-124	
trans-1,4-Dichloro-2-butene	5.00	7.03	141	33.0-144	
Trichloroethene	5.00	4.44	88.8	78.0-124	
Trichlorofluoromethane	5.00	5.13	103	59.0-147	
Vinyl chloride	5.00	5.25	105	67.0-131	
Xylenes, Total	15.0	13.2	88.0	79.0-123	
(S) 1,2-Dichloroethane-d4			*125*	*70.0-130*	
(S) Toluene-d8			*104*	*80.0-120*	
(S) 4-Bromofluorobenzene			*87.6*	*77.0-126*	

QUALITY CONTROL SUMMARY

L1331297-09,10,11,12,13,14,15

L1331277-05 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331277-05 03/29/21 03:40 • (MS) R3637578-3 03/29/21 05:34 • (MSD) R3637578-4 03/29/21 05:53

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
1,1,1,2-Tetrachloroethane	5.00	U	5.04	5.08	101	102	1	36.0-151			0.791	29
1,1,1-Trichloroethane	5.00	U	5.20	5.54	104	111	1	23.0-160			6.33	28
1,1,2,2-Tetrachloroethane	5.00	U	6.41	6.63	128	133	1	33.0-150			3.37	28
1,1,2-Trichloroethane	5.00	U	5.07	5.18	101	104	1	35.0-147			2.15	27
1,1,2-Trichlorotrifluoroethane	5.00	U	5.62	6.07	112	121	1	23.0-160			7.70	30
1,1-Dichloroethane	5.00	U	5.08	5.32	102	106	1	25.0-158			4.62	27
1,1-Dichloroethene	5.00	U	5.28	5.43	106	109	1	11.0-160			2.80	29
1,1-Dichloropropene	5.00	U	5.20	5.21	104	104	1	25.0-158			0.192	27
1,2,3-Trichlorobenzene	5.00	U	3.48	4.01	69.6	80.2	1	17.0-150			14.2	36
1,2,3-Trichloropropane	5.00	U	6.22	6.17	124	123	1	34.0-151			0.807	29
1,2,4-Trichlorobenzene	5.00	U	4.06	4.11	81.2	82.2	1	24.0-150			1.22	33
1,2,4-Trimethylbenzene	5.00	0.508	5.40	5.55	97.8	101	1	26.0-154			2.74	27
1,2-Dibromo-3-Chloropropane	5.00	U	5.58	5.96	112	119	1	22.0-151			6.59	34
1,2-Dibromoethane	5.00	U	5.07	5.19	101	104	1	34.0-147			2.34	27
1,2-Dichlorobenzene	5.00	6.53	11.4	12.0	97.4	109	1	34.0-149			5.13	28
1,2-Dichloroethane	5.00	U	5.16	5.35	103	107	1	29.0-151			3.62	27
1,2-Dichloropropane	5.00	U	5.25	5.33	105	107	1	30.0-156			1.51	27
1,3,5-Trimethylbenzene	5.00	0.145	5.24	5.50	102	107	1	28.0-153			4.84	27
1,3-Dichlorobenzene	5.00	U	5.32	5.54	106	111	1	36.0-146			4.05	27
1,3-Dichloropropane	5.00	U	5.14	5.23	103	105	1	38.0-147			1.74	27
1,4-Dichlorobenzene	5.00	0.569	5.75	5.70	104	103	1	35.0-142			0.873	27
2,2-Dichloropropane	5.00	U	6.12	6.48	122	130	1	24.0-152			5.71	29
2-Butanone (MEK)	25.0	U	31.1	33.8	124	135	1	10.0-160			8.32	32
2-Chlorotoluene	5.00	U	5.51	5.60	110	112	1	32.0-153			1.62	28
2-Hexanone	25.0	U	31.7	32.4	127	130	1	21.0-160			2.18	29
4-Chlorotoluene	5.00	U	5.48	5.63	110	113	1	32.0-150			2.70	28
4-Methyl-2-pentanone (MIBK)	25.0	U	32.0	33.2	128	133	1	29.0-160			3.68	29
Acetone	25.0	U	26.3	59.5	105	238	1	10.0-160		J3 J5	77.4	35
Acrylonitrile	25.0	U	29.1	31.4	116	126	1	21.0-160			7.60	32
Benzene	5.00	46.2	48.4	49.7	44.0	70.0	1	17.0-158			2.65	27
Bromobenzene	5.00	U	5.69	5.51	114	110	1	30.0-149			3.21	28
Bromochloromethane	5.00	U	4.24	4.52	84.8	90.4	1	38.0-142			6.39	26
Bromodichloromethane	5.00	U	5.52	5.64	110	113	1	31.0-150			2.15	27
Bromoform	5.00	U	6.07	6.13	121	123	1	29.0-150			0.984	29
Bromomethane	5.00	U	5.20	5.29	104	106	1	10.0-160			1.72	38
Carbon disulfide	5.00	U	2.85	3.01	57.0	60.2	1	10.0-156			5.46	28
Carbon tetrachloride	5.00	U	5.69	5.69	114	114	1	23.0-159			0.000	28
Chlorobenzene	5.00	U	5.25	5.43	105	109	1	33.0-152			3.37	27
Chlorodibromomethane	5.00	U	5.56	5.60	111	112	1	37.0-149			0.717	27
Chloroethane	5.00	U	5.10	5.88	102	118	1	10.0-160			14.2	30

L1331277-05 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331277-05 03/29/21 03:40 • (MS) R3637578-3 03/29/21 05:34 • (MSD) R3637578-4 03/29/21 05:53

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Chloroform	5.00	U	5.15	5.14	103	103	1	29.0-154			0.194	28
Chloromethane	5.00	U	4.46	4.69	89.2	93.8	1	10.0-160			5.03	29
cis-1,2-Dichloroethene	5.00	0.529	4.90	5.31	87.4	95.6	1	10.0-160			8.03	27
cis-1,3-Dichloropropene	5.00	U	4.94	5.15	98.8	103	1	34.0-149			4.16	28
Di-isopropyl ether	5.00	U	4.68	4.96	93.6	99.2	1	21.0-160			5.81	28
Dibromomethane	5.00	U	4.96	4.96	99.2	99.2	1	30.0-151			0.000	27
Dichlorodifluoromethane	5.00	U	5.35	5.40	107	108	1	10.0-160			0.930	29
Ethylbenzene	5.00	0.305	5.26	5.38	99.1	102	1	30.0-155			2.26	27
Hexachloro-1,3-butadiene	5.00	U	4.19	4.21	83.8	84.2	1	20.0-154			0.476	34
Isopropylbenzene	5.00	2.53	7.27	7.42	94.8	97.8	1	28.0-157			2.04	27
m&p-Xylenes	10.0	U	10.3	9.73	103	97.3	1	43.0-146			5.69	26
Methyl tert-butyl ether	5.00	1.12	5.49	6.12	87.4	100	1	28.0-150			10.9	29
Methylene Chloride	5.00	U	4.22	4.51	84.4	90.2	1	23.0-144			6.64	28
n-Butylbenzene	5.00	2.55	6.53	6.68	79.6	82.6	1	31.0-150			2.27	30
n-Propylbenzene	5.00	4.97	10.1	9.82	103	97.0	1	31.0-154			2.81	28
Naphthalene	5.00	1.10	5.17	5.56	81.4	89.2	1	12.0-156			7.27	35
o-Xylene	5.00	4.30	8.81	9.27	90.2	99.4	1	45.0-144			5.09	26
p-Isopropyltoluene	5.00	1.70	6.33	6.58	92.6	97.6	1	30.0-154			3.87	29
sec-Butylbenzene	5.00	2.95	7.72	7.81	95.4	97.2	1	33.0-155			1.16	29
Styrene	5.00	U	4.77	5.22	95.4	104	1	33.0-155			9.01	28
tert-Butylbenzene	5.00	0.138	4.92	5.07	95.6	98.6	1	34.0-153			3.00	28
Tetrachloroethene	5.00	U	5.20	5.67	104	113	1	10.0-160			8.65	27
Tetrahydrofuran	5.00	2.60	8.71	9.43	122	137	1	12.0-156			7.94	27
Toluene	5.00	0.495	5.50	5.62	100	103	1	26.0-154			2.16	28
trans-1,2-Dichloroethene	5.00	U	4.37	4.60	87.4	92.0	1	17.0-153			5.13	27
trans-1,3-Dichloropropene	5.00	U	5.76	5.83	115	117	1	32.0-149			1.21	28
trans-1,4-Dichloro-2-butene	5.00	U	8.53	8.61	171	172	1	10.0-157	J5	J5	0.933	37
Trichloroethene	5.00	U	5.06	5.14	101	103	1	10.0-160			1.57	25
Trichlorofluoromethane	5.00	U	5.90	6.18	118	124	1	17.0-160			4.64	31
Vinyl chloride	5.00	2.62	7.14	7.55	90.4	98.6	1	10.0-160			5.58	27
Xylenes, Total	15.0	4.40	19.1	19.0	98.0	97.3	1	29.0-154			0.525	28
(S) 1,2-Dichloroethane-d4					*118*	*121*		*70.0-130*				
(S) Toluene-d8					*102*	*102*		*80.0-120*				
(S) 4-Bromofluorobenzene					*94.9*	*93.2*		*77.0-126*				

Method Blank (MB)

(MB) R3636590-3 03/31/21 00:38

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	25.0
Acrylonitrile	U		0.671	5.00
Benzene	U		0.0941	0.500
Bromobenzene	U		0.118	0.500
Bromodichloromethane	U		0.136	0.500
Bromochloromethane	U		0.128	0.500
Bromoform	U		0.129	0.500
Bromomethane	U		0.605	2.50
n-Butylbenzene	U		0.157	0.500
sec-Butylbenzene	U		0.125	0.500
tert-Butylbenzene	U		0.127	0.500
Carbon disulfide	U		0.0962	0.500
Carbon tetrachloride	U		0.128	0.500
Chlorobenzene	U		0.117	0.500
Chlorodibromomethane	U		0.140	0.500
Chloroethane	U		0.192	2.50
Chloroform	U		0.111	0.500
Chloromethane	U		0.960	1.25
2-Chlorotoluene	U		0.106	0.500
4-Chlorotoluene	U		0.114	0.500
1,2-Dibromo-3-Chloropropane	U		0.276	2.50
1,2-Dibromoethane	U		0.126	0.500
Dibromomethane	U		0.122	0.500
1,2-Dichlorobenzene	U		0.107	0.500
1,3-Dichlorobenzene	U		0.299	0.500
1,4-Dichlorobenzene	U		0.120	0.500
trans-1,4-Dichloro-2-butene	U		0.467	5.00
Dichlorodifluoromethane	U		0.374	2.50
1,1-Dichloroethane	U		0.100	0.500
1,2-Dichloroethane	U		0.0819	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.126	0.500
trans-1,2-Dichloroethene	U		0.149	0.500
1,2-Dichloropropane	U		0.149	0.500
1,1-Dichloropropene	U		0.142	0.500
1,3-Dichloropropane	U		0.109	1.00
cis-1,3-Dichloropropene	U		0.111	0.500
trans-1,3-Dichloropropene	U		0.118	0.500
2,2-Dichloropropane	U		0.161	0.500
Di-isopropyl ether	U		0.105	0.500

Method Blank (MB)

(MB) R3636590-3 03/31/21 00:38

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Ethylbenzene	U		0.137	0.500
Hexachloro-1,3-butadiene	U		0.337	1.00
2-Hexanone	U		0.787	5.00
Isopropylbenzene	U		0.105	0.500
p-Isopropyltoluene	U		0.120	0.500
2-Butanone (MEK)	U		1.19	5.00
Methylene Chloride	U		0.430	2.50
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00
Methyl tert-butyl ether	U		0.101	0.500
Naphthalene	U		0.174	2.50
n-Propylbenzene	U		0.0993	0.500
Styrene	U		0.118	0.500
1,1,1,2-Tetrachloroethane	U		0.147	0.500
1,1,2,2-Tetrachloroethane	U		0.133	0.500
Tetrachloroethene	U		0.300	0.500
Tetrahydrofuran	U		0.929	5.00
Toluene	U		0.278	0.500
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,2-Trichloroethane	U		0.158	0.500
Trichloroethene	U		0.190	0.500
Trichlorofluoromethane	U		0.160	2.50
1,2,3-Trichloropropane	U		0.237	2.50
1,2,4-Trimethylbenzene	U		0.322	0.500
1,3,5-Trimethylbenzene	U		0.104	0.500
Vinyl chloride	U		0.234	0.500
Xylenes, Total	U		0.174	1.50
o-Xylene	U		0.174	0.500
m&p-Xylenes	U		0.430	1.00
(S) Toluene-d8	*105*			*80.0-120*
(S) 4-Bromofluorobenzene	*107*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*103*			*70.0-130*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3636590-1 03/30/21 23:40 • (LCSD) R3636590-2 03/31/21 00:00

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	25.0	33.8	33.0	135	132	19.0-160			2.40	27
Acrylonitrile	25.0	30.5	30.4	122	122	55.0-149			0.328	20
Benzene	5.00	4.72	4.67	94.4	93.4	70.0-123			1.06	20
Bromobenzene	5.00	4.92	4.69	98.4	93.8	73.0-121			4.79	20
Bromodichloromethane	5.00	5.00	5.09	100	102	75.0-120			1.78	20
Bromochloromethane	5.00	5.29	5.43	106	109	76.0-122			2.61	20
Bromoform	5.00	5.49	5.26	110	105	68.0-132			4.28	20
Bromomethane	5.00	5.61	5.74	112	115	10.0-160			2.29	25
n-Butylbenzene	5.00	4.85	4.75	97.0	95.0	73.0-125			2.08	20
sec-Butylbenzene	5.00	4.74	4.82	94.8	96.4	75.0-125			1.67	20
tert-Butylbenzene	5.00	4.64	4.57	92.8	91.4	76.0-124			1.52	20
Carbon disulfide	5.00	4.22	4.25	84.4	85.0	61.0-128			0.708	20
Carbon tetrachloride	5.00	4.71	4.83	94.2	96.6	68.0-126			2.52	20
Chlorobenzene	5.00	5.00	4.80	100	96.0	80.0-121			4.08	20
Chlorodibromomethane	5.00	5.27	5.10	105	102	77.0-125			3.28	20
Chloroethane	5.00	4.69	4.57	93.8	91.4	47.0-150			2.59	20
Chloroform	5.00	4.98	5.01	99.6	100	73.0-120			0.601	20
Chloromethane	5.00	4.57	4.49	91.4	89.8	41.0-142			1.77	20
2-Chlorotoluene	5.00	5.00	4.77	100	95.4	76.0-123			4.71	20
4-Chlorotoluene	5.00	4.59	4.58	91.8	91.6	75.0-122			0.218	20
1,2-Dibromo-3-Chloropropane	5.00	5.48	5.58	110	112	58.0-134			1.81	20
1,2-Dibromoethane	5.00	5.38	5.10	108	102	80.0-122			5.34	20
Dibromomethane	5.00	5.58	5.45	112	109	80.0-120			2.36	20
1,2-Dichlorobenzene	5.00	5.13	5.01	103	100	79.0-121			2.37	20
1,3-Dichlorobenzene	5.00	4.92	4.76	98.4	95.2	79.0-120			3.31	20
1,4-Dichlorobenzene	5.00	4.82	4.74	96.4	94.8	79.0-120			1.67	20
trans-1,4-Dichloro-2-butene	5.00	1.63	1.73	32.6	34.6	33.0-144	J4		5.95	20
Dichlorodifluoromethane	5.00	4.74	4.75	94.8	95.0	51.0-149			0.211	20
1,1-Dichloroethane	5.00	5.04	4.97	101	99.4	70.0-126			1.40	20
1,2-Dichloroethane	5.00	4.88	4.81	97.6	96.2	70.0-128			1.44	20
1,1-Dichloroethene	5.00	4.69	4.66	93.8	93.2	71.0-124			0.642	20
cis-1,2-Dichloroethene	5.00	4.88	4.93	97.6	98.6	73.0-120			1.02	20
trans-1,2-Dichloroethene	5.00	4.55	4.69	91.0	93.8	73.0-120			3.03	20
1,2-Dichloropropane	5.00	4.86	4.92	97.2	98.4	77.0-125			1.23	20
1,1-Dichloropropene	5.00	4.75	4.73	95.0	94.6	74.0-126			0.422	20
1,3-Dichloropropane	5.00	5.19	4.98	104	99.6	80.0-120			4.13	20
cis-1,3-Dichloropropene	5.00	4.73	4.82	94.6	96.4	80.0-123			1.88	20
trans-1,3-Dichloropropene	5.00	4.91	4.78	98.2	95.6	78.0-124			2.68	20
2,2-Dichloropropane	5.00	5.17	5.40	103	108	58.0-130			4.35	20
Di-isopropyl ether	5.00	4.95	4.98	99.0	99.6	58.0-138			0.604	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3636590-1 03/30/21 23:40 • (LCSD) R3636590-2 03/31/21 00:00

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Ethylbenzene	5.00	4.82	4.87	96.4	97.4	79.0-123			1.03	20
Hexachloro-1,3-butadiene	5.00	5.23	5.19	105	104	54.0-138			0.768	20
2-Hexanone	25.0	27.4	27.0	110	108	67.0-149			1.47	20
Isopropylbenzene	5.00	5.19	5.03	104	101	76.0-127			3.13	20
p-Isopropyltoluene	5.00	4.87	4.84	97.4	96.8	76.0-125			0.618	20
2-Butanone (MEK)	25.0	28.3	28.0	113	112	44.0-160			1.07	20
Methylene Chloride	5.00	4.90	4.96	98.0	99.2	67.0-120			1.22	20
4-Methyl-2-pentanone (MIBK)	25.0	27.9	27.3	112	109	68.0-142			2.17	20
Methyl tert-butyl ether	5.00	5.10	5.26	102	105	68.0-125			3.09	20
Naphthalene	5.00	5.82	5.75	116	115	54.0-135			1.21	20
n-Propylbenzene	5.00	4.65	4.66	93.0	93.2	77.0-124			0.215	20
Styrene	5.00	5.04	4.92	101	98.4	73.0-130			2.41	20
1,1,1,2-Tetrachloroethane	5.00	5.31	5.10	106	102	75.0-125			4.03	20
1,1,2,2-Tetrachloroethane	5.00	5.01	5.08	100	102	65.0-130			1.39	20
Tetrachloroethene	5.00	5.11	4.83	102	96.6	72.0-132			5.63	20
Tetrahydrofuran	5.00	5.67	5.61	113	112	41.0-146			1.06	20
Toluene	5.00	4.91	4.74	98.2	94.8	79.0-120			3.52	20
1,1,2-Trichlorotrifluoroethane	5.00	4.42	4.34	88.4	86.8	69.0-132			1.83	20
1,2,3-Trichlorobenzene	5.00	5.60	5.61	112	112	50.0-138			0.178	20
1,2,4-Trichlorobenzene	5.00	5.46	5.48	109	110	57.0-137			0.366	20
1,1,2-Trichloroethane	5.00	5.12	5.07	102	101	80.0-120			0.981	20
Trichloroethene	5.00	5.02	5.01	100	100	78.0-124			0.199	20
Trichlorofluoromethane	5.00	4.70	4.72	94.0	94.4	59.0-147			0.425	20
1,2,3-Trichloropropane	5.00	5.31	5.18	106	104	73.0-130			2.48	20
1,2,4-Trimethylbenzene	5.00	4.58	4.52	91.6	90.4	76.0-121			1.32	20
1,3,5-Trimethylbenzene	5.00	4.74	4.71	94.8	94.2	76.0-122			0.635	20
Vinyl chloride	5.00	4.96	4.75	99.2	95.0	67.0-131			4.33	20
Xylenes, Total	15.0	14.9	14.7	99.3	98.0	79.0-123			1.35	20
o-Xylene	5.00	5.15	5.12	103	102	80.0-122			0.584	20
m&p-Xylenes	10.0	9.73	9.63	97.3	96.3	80.0-122			1.03	20
(S) Toluene-d8				*105*	*103*	*80.0-120*				
(S) 4-Bromofluorobenzene				*105*	*102*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*106*	*105*	*70.0-130*				

Method Blank (MB)

(MB) R3637133-2 04/01/21 09:09

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
1,1,1-Trichloroethane	U		0.149	0.500
(S) 1,2-Dichloroethane-d4	*120*			*70.0-130*
(S) Toluene-d8	*110*			*80.0-120*
(S) 4-Bromofluorobenzene	*102*			*77.0-126*

Laboratory Control Sample (LCS)

(LCS) R3637133-1 04/01/21 08:28

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
1,1,1-Trichloroethane	5.00	5.44	109	73.0-124	
(S) 1,2-Dichloroethane-d4			*104*	*70.0-130*	
(S) Toluene-d8			*102*	*80.0-120*	
(S) 4-Bromofluorobenzene			*99.8*	*77.0-126*	

Method Blank (MB)

(MB) R3637215-2 03/29/21 21:10

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Acetone	U		0.0365	0.0500
Acrylonitrile	U		0.00361	0.0125
Benzene	U		0.000467	0.00100
Bromobenzene	U		0.000900	0.0125
Bromodichloromethane	U		0.000725	0.00250
Bromochloromethane	U		0.000564	0.00500
Bromoform	U		0.00117	0.0250
Bromomethane	U		0.00197	0.0125
n-Butylbenzene	U		0.00525	0.0125
sec-Butylbenzene	U		0.00288	0.0125
tert-Butylbenzene	U		0.00195	0.00500
Carbon tetrachloride	U		0.000898	0.00500
Chlorobenzene	U		0.000210	0.00250
Chlorodibromomethane	U		0.000612	0.00250
Chloroethane	U		0.00170	0.00500
Chloroform	U		0.00103	0.00250
Chloromethane	U		0.00435	0.0125
2-Chlorotoluene	U		0.000865	0.00250
4-Chlorotoluene	U		0.000450	0.00500
1,2-Dibromo-3-Chloropropane	U		0.00390	0.0250
1,2-Dibromoethane	U		0.000648	0.00250
Dibromomethane	U		0.000750	0.00500
1,2-Dichlorobenzene	U		0.000425	0.00500
1,3-Dichlorobenzene	U		0.000600	0.00500
1,4-Dichlorobenzene	0.00140	J	0.000700	0.00500
Dichlorodifluoromethane	U		0.00161	0.00250
1,1-Dichloroethane	U		0.000491	0.00250
1,2-Dichloroethane	U		0.000649	0.00250
1,1-Dichloroethene	U		0.000606	0.00250
cis-1,2-Dichloroethene	U		0.000734	0.00250
trans-1,2-Dichloroethene	U		0.00104	0.00500
1,2-Dichloropropane	U		0.00142	0.00500
1,1-Dichloropropene	U		0.000809	0.00250
1,3-Dichloropropane	U		0.000501	0.00500
cis-1,3-Dichloropropene	U		0.000757	0.00250
trans-1,3-Dichloropropene	U		0.00114	0.00500
2,2-Dichloropropane	U		0.00138	0.00250
Di-isopropyl ether	U		0.000410	0.00100
Ethylbenzene	U		0.000737	0.00250
Hexachloro-1,3-butadiene	U		0.00600	0.0250

Method Blank (MB)

(MB) R3637215-2 03/29/21 21:10

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
2-Hexanone	U		0.00336	0.0250
Isopropylbenzene	U		0.000425	0.00250
p-Isopropyltoluene	U		0.00255	0.00500
2-Butanone (MEK)	U		0.0635	0.100
Methylene Chloride	U		0.00664	0.0250
4-Methyl-2-pentanone (MIBK)	U		0.00228	0.0250
Methyl tert-butyl ether	U		0.000350	0.00100
Naphthalene	U		0.00488	0.0125
n-Propylbenzene	U		0.000950	0.00500
Styrene	U		0.000229	0.0125
1,1,1,2-Tetrachloroethane	U		0.000948	0.00250
1,1,2,2-Tetrachloroethane	U		0.000695	0.00250
Tetrachloroethene	U		0.000896	0.00250
Tetrahydrofuran	U		0.00352	0.0125
Toluene	U		0.00130	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000754	0.00250
1,2,3-Trichlorobenzene	0.00860	J	0.00733	0.0125
1,2,4-Trichlorobenzene	U		0.00440	0.0125
1,1,1-Trichloroethane	U		0.000923	0.00250
1,1,2-Trichloroethane	U		0.000597	0.00250
Trichloroethene	U		0.000584	0.00100
Trichlorofluoromethane	U		0.000827	0.00250
1,2,3-Trichloropropane	U		0.00162	0.0125
1,2,4-Trimethylbenzene	U		0.00158	0.00500
1,3,5-Trimethylbenzene	U		0.00200	0.00500
Vinyl chloride	U		0.00116	0.00250
Xylenes, Total	U		0.000880	0.00650
o-Xylene	U		0.000880	0.00250
m&p-Xylenes	U		0.00190	0.00400
(S) Toluene-d8	*107*			*75.0-131*
(S) 4-Bromofluorobenzene	*98.0*			*67.0-138*
(S) 1,2-Dichloroethane-d4	*89.2*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3637215-1 03/29/21 20:14

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acetone	0.625	0.778	124	10.0-160	
Acrylonitrile	0.625	0.734	117	45.0-153	
Benzene	0.125	0.125	100	70.0-123	
Bromobenzene	0.125	0.127	102	73.0-121	
Bromodichloromethane	0.125	0.116	92.8	73.0-121	
Bromochloromethane	0.125	0.132	106	77.0-128	
Bromoform	0.125	0.135	108	64.0-132	
Bromomethane	0.125	0.128	102	56.0-147	
n-Butylbenzene	0.125	0.126	101	68.0-135	
sec-Butylbenzene	0.125	0.123	98.4	74.0-130	
tert-Butylbenzene	0.125	0.120	96.0	75.0-127	
Carbon tetrachloride	0.125	0.113	90.4	66.0-128	
Chlorobenzene	0.125	0.124	99.2	76.0-128	
Chlorodibromomethane	0.125	0.115	92.0	74.0-127	
Chloroethane	0.125	0.122	97.6	61.0-134	
Chloroform	0.125	0.127	102	72.0-123	
Chloromethane	0.125	0.120	96.0	51.0-138	
2-Chlorotoluene	0.125	0.119	95.2	75.0-124	
4-Chlorotoluene	0.125	0.121	96.8	75.0-124	
1,2-Dibromo-3-Chloropropane	0.125	0.0813	65.0	59.0-130	
1,2-Dibromoethane	0.125	0.117	93.6	74.0-128	
Dibromomethane	0.125	0.130	104	75.0-122	
1,2-Dichlorobenzene	0.125	0.134	107	76.0-124	
1,3-Dichlorobenzene	0.125	0.128	102	76.0-125	
1,4-Dichlorobenzene	0.125	0.120	96.0	77.0-121	
Dichlorodifluoromethane	0.125	0.105	84.0	43.0-156	
1,1-Dichloroethane	0.125	0.128	102	70.0-127	
1,2-Dichloroethane	0.125	0.125	100	65.0-131	
1,1-Dichloroethene	0.125	0.116	92.8	65.0-131	
cis-1,2-Dichloroethene	0.125	0.123	98.4	73.0-125	
trans-1,2-Dichloroethene	0.125	0.127	102	71.0-125	
1,2-Dichloropropane	0.125	0.124	99.2	74.0-125	
1,1-Dichloropropene	0.125	0.116	92.8	73.0-125	
1,3-Dichloropropane	0.125	0.127	102	80.0-125	
cis-1,3-Dichloropropene	0.125	0.125	100	76.0-127	
trans-1,3-Dichloropropene	0.125	0.126	101	73.0-127	
2,2-Dichloropropane	0.125	0.126	101	59.0-135	
Di-isopropyl ether	0.125	0.124	99.2	60.0-136	
Ethylbenzene	0.125	0.130	104	74.0-126	
Hexachloro-1,3-butadiene	0.125	0.100	80.0	57.0-150	

Laboratory Control Sample (LCS)

(LCS) R3637215-1 03/29/21 20:14

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
2-Hexanone	0.625	0.605	96.8	54.0-147	
Isopropylbenzene	0.125	0.140	112	72.0-127	
p-Isopropyltoluene	0.125	0.120	96.0	72.0-133	
2-Butanone (MEK)	0.625	0.669	107	30.0-160	
Methylene Chloride	0.125	0.112	89.6	68.0-123	
4-Methyl-2-pentanone (MIBK)	0.625	0.716	115	56.0-143	
Methyl tert-butyl ether	0.125	0.136	109	66.0-132	
Naphthalene	0.125	0.0851	68.1	59.0-130	
n-Propylbenzene	0.125	0.123	98.4	74.0-126	
Styrene	0.125	0.133	106	72.0-127	
1,1,1,2-Tetrachloroethane	0.125	0.124	99.2	74.0-129	
1,1,2,2-Tetrachloroethane	0.125	0.109	87.2	68.0-128	
Tetrachloroethene	0.125	0.116	92.8	70.0-136	
Tetrahydrofuran	0.125	0.159	127	37.0-146	
Toluene	0.125	0.126	101	75.0-121	
1,1,2-Trichlorotrifluoroethane	0.125	0.100	80.0	61.0-139	
1,2,3-Trichlorobenzene	0.125	0.0718	57.4	59.0-139	J4
1,2,4-Trichlorobenzene	0.125	0.0846	67.7	62.0-137	
1,1,1-Trichloroethane	0.125	0.131	105	69.0-126	
1,1,2-Trichloroethane	0.125	0.125	100	78.0-123	
Trichloroethene	0.125	0.145	116	76.0-126	
Trichlorofluoromethane	0.125	0.108	86.4	61.0-142	
1,2,3-Trichloropropane	0.125	0.124	99.2	67.0-129	
1,2,4-Trimethylbenzene	0.125	0.124	99.2	70.0-126	
1,3,5-Trimethylbenzene	0.125	0.116	92.8	73.0-127	
Vinyl chloride	0.125	0.116	92.8	63.0-134	
Xylenes, Total	0.375	0.372	99.2	72.0-127	
o-Xylene	0.125	0.129	103	79.0-124	
m&p-Xylenes	0.250	0.243	97.2	76.0-126	
(S) Toluene-d8			*103*	*75.0-131*	
(S) 4-Bromofluorobenzene			*104*	*67.0-138*	
(S) 1,2-Dichloroethane-d4			*106*	*70.0-130*	

L1331297-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331297-02 03/30/21 02:02 • (MS) R3637215-3 03/30/21 04:53 • (MSD) R3637215-4 03/30/21 05:12

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acetone	1.46	U	0.909	1.52	62.1	104	1	10.0-160		J3	50.2	40
Acrylonitrile	1.46	U	1.33	1.64	90.7	112	1	10.0-160			20.9	40
Benzene	0.293	U	0.351	0.351	120	120	1	10.0-149			0.000	37
Bromobenzene	0.293	U	0.349	0.384	119	131	1	10.0-156			9.58	38
Bromodichloromethane	0.293	U	0.298	0.330	102	113	1	10.0-143			10.4	37
Bromochloromethane	0.293	U	0.319	0.368	109	126	1	10.0-155			14.3	33
Bromoform	0.293	U	0.312	0.372	106	127	1	10.0-146			17.8	36
Bromomethane	0.293	U	0.293	0.283	100	96.8	1	10.0-149			3.25	38
n-Butylbenzene	0.293	U	0.410	0.422	140	144	1	10.0-160			2.82	40
sec-Butylbenzene	0.293	U	0.419	0.412	143	141	1	10.0-159			1.69	39
tert-Butylbenzene	0.293	U	0.384	0.394	131	134	1	10.0-156			2.41	39
Carbon tetrachloride	0.293	U	0.328	0.319	112	109	1	10.0-145			2.90	37
Chlorobenzene	0.293	U	0.354	0.377	121	129	1	10.0-152			6.41	39
Chlorodibromomethane	0.293	U	0.276	0.312	94.4	106	1	10.0-146			12.0	37
Chloroethane	0.293	U	0.239	0.279	81.6	95.2	1	10.0-146			15.4	40
Chloroform	0.293	U	0.340	0.358	116	122	1	10.0-146			5.37	37
Chloromethane	0.293	U	0.333	0.312	114	106	1	10.0-159			6.55	37
2-Chlorotoluene	0.293	U	0.351	0.370	120	126	1	10.0-159			5.19	38
4-Chlorotoluene	0.293	U	0.370	0.380	126	130	1	10.0-155			2.50	39
1,2-Dibromo-3-Chloropropane	0.293	U	0.149	0.182	50.9	62.0	1	10.0-151			19.7	39
1,2-Dibromoethane	0.293	U	0.298	0.333	102	114	1	10.0-148			11.2	34
Dibromomethane	0.293	U	0.307	0.333	105	114	1	10.0-147			8.06	35
1,2-Dichlorobenzene	0.293	U	0.368	0.394	126	134	1	10.0-155			6.77	37
1,3-Dichlorobenzene	0.293	U	0.365	0.403	125	138	1	10.0-153			9.76	38
1,4-Dichlorobenzene	0.293	U	0.349	0.347	119	118	1	10.0-151			0.673	38
Dichlorodifluoromethane	0.293	U	0.314	0.279	107	95.2	1	10.0-160			11.9	35
1,1-Dichloroethane	0.293	U	0.342	0.365	117	125	1	10.0-147			6.62	37
1,2-Dichloroethane	0.293	U	0.321	0.340	110	116	1	10.0-148			5.67	35
1,1-Dichloroethene	0.293	U	0.340	0.335	116	114	1	10.0-155			1.39	37
cis-1,2-Dichloroethene	0.293	U	0.347	0.370	118	126	1	10.0-149			6.54	37
trans-1,2-Dichloroethene	0.293	U	0.344	0.344	118	118	1	10.0-150			0.000	37
1,2-Dichloropropane	0.293	U	0.337	0.363	115	124	1	10.0-148			7.36	37
1,1-Dichloropropene	0.293	U	0.349	0.349	119	119	1	10.0-153			0.000	35
1,3-Dichloropropane	0.293	U	0.337	0.370	115	126	1	10.0-154			9.27	35
cis-1,3-Dichloropropene	0.293	U	0.337	0.342	115	117	1	10.0-151			1.38	37
trans-1,3-Dichloropropene	0.293	U	0.344	0.361	118	123	1	10.0-148			4.65	37
2,2-Dichloropropane	0.293	U	0.323	0.344	110	118	1	10.0-138			6.32	36
Di-isopropyl ether	0.293	U	0.323	0.340	110	116	1	10.0-147			4.95	36
Ethylbenzene	0.293	U	0.380	0.384	130	131	1	10.0-160			1.23	38

L1331297-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331297-02 03/30/21 02:02 • (MS) R3637215-3 03/30/21 04:53 • (MSD) R3637215-4 03/30/21 05:12

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Hexachloro-1,3-butadiene	0.293	U	0.300	0.323	102	110	1	10.0-160			7.52	40
2-Hexanone	1.46	U	1.22	1.44	83.5	98.2	1	10.0-160			16.2	36
Isopropylbenzene	0.293	U	0.372	0.401	127	137	1	10.0-155			7.27	38
p-Isopropyltoluene	0.293	U	0.389	0.389	133	133	1	10.0-160			0.000	40
2-Butanone (MEK)	1.46	0.180	1.26	1.54	73.8	92.8	1	10.0-160			19.9	40
Methylene Chloride	0.293	U	0.305	0.323	104	110	1	10.0-141			5.97	37
4-Methyl-2-pentanone (MIBK)	1.46	U	1.54	1.75	105	120	1	10.0-160			12.8	35
Methyl tert-butyl ether	0.293	U	0.286	0.333	97.6	114	1	11.0-147			15.2	35
Naphthalene	0.293	U	0.108	0.195	37.0	66.6	1	10.0-160		J3	57.0	36
n-Propylbenzene	0.293	U	0.387	0.398	132	136	1	10.0-158			2.99	38
Styrene	0.293	U	0.361	0.387	123	132	1	10.0-160			6.90	40
1,1,1,2-Tetrachloroethane	0.293	U	0.323	0.349	110	119	1	10.0-149			7.67	39
1,1,2,2-Tetrachloroethane	0.293	U	0.279	0.307	95.2	105	1	10.0-160			9.60	35
Tetrachloroethene	0.293	U	0.316	0.342	108	117	1	10.0-156			7.83	39
Tetrahydrofuran	0.293	U	0.276	0.389	94.4	133	1	10.0-158		J3	33.8	33
Toluene	0.293	U	0.361	0.375	123	128	1	10.0-156			3.82	38
1,1,2-Trichlorotrifluoroethane	0.293	U	0.377	0.363	129	124	1	10.0-160			3.80	36
1,2,3-Trichlorobenzene	0.293	U	0.105	0.200	35.8	68.3	1	10.0-160		J3	62.4	40
1,2,4-Trichlorobenzene	0.293	U	0.165	0.233	56.2	79.6	1	10.0-160			34.4	40
1,1,1-Trichloroethane	0.293	U	0.370	0.368	126	126	1	10.0-144			0.635	35
1,1,2-Trichloroethane	0.293	U	0.323	0.363	110	124	1	10.0-160			11.6	35
Trichloroethene	0.293	U	0.405	0.405	138	138	1	10.0-156			0.000	38
Trichlorofluoromethane	0.293	U	0.269	0.283	92.0	96.8	1	10.0-160			5.08	40
1,2,3-Trichloropropane	0.293	U	0.298	0.330	102	113	1	10.0-156			10.4	35
1,2,4-Trimethylbenzene	0.293	U	0.375	0.396	128	135	1	10.0-160			5.47	36
1,3,5-Trimethylbenzene	0.293	U	0.351	0.361	120	123	1	10.0-160			2.63	38
Vinyl chloride	0.293	U	0.319	0.312	109	106	1	10.0-160			2.23	37
Xylenes, Total	0.879	U	1.03	1.12	118	127	1	10.0-160			7.84	38
o-Xylene	0.293	U	0.337	0.375	115	128	1	10.0-156			10.5	40
m&p-Xylenes	0.586	U	0.696	0.743	119	127	1	10.0-156			6.51	40
(S) Toluene-d8					*104*	*107*		*75.0-131*				
(S) 4-Bromofluorobenzene					*97.0*	*106*		*67.0-138*				
(S) 1,2-Dichloroethane-d4					*95.1*	*102*		*70.0-130*				

Method Blank (MB)

(MB) R3636000-1 03/29/21 15:39

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
C12-C22 Hydrocarbons	U		33.0	100
C22-C32 Hydrocarbons	U		33.0	100
(S) o-Terphenyl	*74.0*			*52.0-156*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3636000-2 03/29/21 16:00 • (LCSD) R3636000-3 03/29/21 16:20

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
C22-C32 Hydrocarbons	750	590	694	78.7	92.5	50.0-150			16.2	20
C12-C22 Hydrocarbons	750	627	734	83.6	97.9	50.0-150			15.7	20
(S) o-Terphenyl				*81.0*	*90.0*	*52.0-156*				

QUALITY CONTROL SUMMARY

L1331297-01,02,03,04,05,06

Method Blank (MB)

(MB) R3636430-1 03/31/21 05:38

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
C12-C22 Hydrocarbons	U		0.733	4.00
C22-C32 Hydrocarbons	U		1.33	4.00
(S) o-Terphenyl	*68.8*			*18.0-148*

Laboratory Control Sample (LCS)

(LCS) R3636430-2 03/31/21 05:51

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
C22-C32 Hydrocarbons	25.0	18.1	72.4	50.0-150	
C12-C22 Hydrocarbons	25.0	19.8	79.2	50.0-150	
(S) o-Terphenyl			*74.6*	*18.0-148*	

L1331187-18 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331187-18 03/31/21 11:29 • (MS) R3636430-3 03/31/21 11:42 • (MSD) R3636430-4 03/31/21 11:54

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
C22-C32 Hydrocarbons	24.0	U	14.4	16.1	60.0	66.8	1	50.0-150			11.1	20
C12-C22 Hydrocarbons	24.0	U	14.2	16.5	59.2	68.5	1	50.0-150			15.0	20
(S) o-Terphenyl					*58.1*	*61.1*		*18.0-148*				

QUALITY CONTROL SUMMARY

L1331297-07,08

Method Blank (MB)

(MB) R3636977-1 04/01/21 05:44

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
C12-C22 Hydrocarbons	U		0.733	4.00
C22-C32 Hydrocarbons	U		1.33	4.00
(S) o-Terphenyl	*71.9*			*18.0-148*

Laboratory Control Sample (LCS)

(LCS) R3636977-2 04/01/21 07:49

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
C22-C32 Hydrocarbons	25.0	17.6	70.4	50.0-150	
C12-C22 Hydrocarbons	25.0	18.7	74.8	50.0-150	
(S) o-Terphenyl			*78.7*	*18.0-148*	

Method Blank (MB)

(MB) R3637040-1 04/01/21 02:44

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
PCB 1016	U		0.0118	0.0340
PCB 1221	U		0.0118	0.0340
PCB 1232	U		0.0118	0.0340
PCB 1242	U		0.0118	0.0340
PCB 1248	U		0.00738	0.0170
PCB 1254	U		0.00738	0.0170
PCB 1260	U		0.00738	0.0170
(S) Decachlorobiphenyl	*54.1*			*10.0-135*
(S) Tetrachloro-m-xylene	*56.9*			*10.0-139*

Laboratory Control Sample (LCS)

(LCS) R3637040-2 04/01/21 03:14

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
PCB 1260	0.167	0.0898	53.8	37.0-145	
PCB 1016	0.167	0.0972	58.2	36.0-141	
(S) Decachlorobiphenyl			*72.7*	*10.0-135*	
(S) Tetrachloro-m-xylene			*79.4*	*10.0-139*	

Method Blank (MB)

(MB) R3636617-3 03/30/21 13:30

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acenaphthene	U		0.0886	1.00
Acenaphthylene	U		0.0921	1.00
Anthracene	U		0.0804	1.00
Benzo(a)anthracene	U		0.199	1.00
Benzo(b)fluoranthene	U		0.130	1.00
Benzo(k)fluoranthene	U		0.120	1.00
Benzo(g,h,i)perylene	U		0.121	1.00
Benzo(a)pyrene	U		0.0381	1.00
Bis(2-chlorethoxy)methane	U		0.116	10.0
Bis(2-chloroethyl)ether	U		0.137	10.0
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0
4-Bromophenyl-phenylether	U		0.0877	10.0
2-Chloronaphthalene	U		0.0648	1.00
4-Chlorophenyl-phenylether	U		0.0926	10.0
Chrysene	U		0.130	1.00
Dibenz(a,h)anthracene	U		0.0644	1.00
3,3-Dichlorobenzidine	U		0.212	10.0
2,4-Dinitrotoluene	U		0.0983	10.0
2,6-Dinitrotoluene	U		0.250	10.0
Fluoranthene	U		0.102	1.00
Fluorene	U		0.0844	1.00
Hexachlorobenzene	U		0.0755	1.00
Hexachloro-1,3-butadiene	U		0.0968	10.0
Hexachlorocyclopentadiene	U		0.0598	10.0
Hexachloroethane	U		0.127	10.0
Indeno(1,2,3-cd)pyrene	U		0.279	1.00
Isophorone	U		0.143	10.0
Naphthalene	U		0.159	1.00
Nitrobenzene	U		0.297	10.0
n-Nitrosodimethylamine	U		0.998	10.0
n-Nitrosodiphenylamine	U		2.37	10.0
n-Nitrosodi-n-propylamine	U		0.261	10.0
Phenanthrene	U		0.112	1.00
Benzylbutyl phthalate	U		0.765	3.00
Bis(2-ethylhexyl)phthalate	U		0.895	3.00
Di-n-butyl phthalate	U		0.453	3.00
Diethyl phthalate	U		0.287	3.00
Dimethyl phthalate	U		0.260	3.00
Di-n-octyl phthalate	U		0.932	3.00
Pyrene	U		0.107	1.00

Method Blank (MB)

(MB) R3636617-3 03/30/21 13:30

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Pyridine	U		0.627	10.0
1,2,4-Trichlorobenzene	U		0.0698	10.0
4-Chloro-3-methylphenol	U		0.131	10.0
2-Chlorophenol	U		0.133	10.0
2-Methylphenol	U		0.0929	10.0
3&4-Methyl Phenol	U		0.168	10.0
2,4-Dichlorophenol	U		0.102	10.0
2,4-Dimethylphenol	U		0.0636	10.0
4,6-Dinitro-2-methylphenol	U		1.12	10.0
2,4-Dinitrophenol	U		5.93	10.0
2-Nitrophenol	U		0.117	10.0
4-Nitrophenol	U		0.143	10.0
Pentachlorophenol	U		0.313	10.0
Phenol	U		4.33	10.0
2,4,5-Trichlorophenol	U		0.109	10.0
2,4,6-Trichlorophenol	U		0.100	10.0
(S) Nitrobenzene-d5	*61.1*			*10.0-127*
(S) 2-Fluorobiphenyl	*51.6*			*10.0-130*
(S) p-Terphenyl-d14	*58.5*			*10.0-128*
(S) Phenol-d5	*19.2*			*10.0-120*
(S) 2-Fluorophenol	*23.1*			*10.0-120*
(S) 2,4,6-Tribromophenol	*43.9*			*10.0-155*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3636617-1 03/30/21 12:47 • (LCSD) R3636617-2 03/30/21 13:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acenaphthene	50.0	24.0	23.8	48.0	47.6	41.0-120			0.837	22
Acenaphthylene	50.0	26.0	25.5	52.0	51.0	43.0-120			1.94	22
Anthracene	50.0	27.0	27.0	54.0	54.0	45.0-120			0.000	20
Benzo(a)anthracene	50.0	29.4	29.5	58.8	59.0	47.0-120			0.340	20
Benzo(b)fluoranthene	50.0	27.0	26.9	54.0	53.8	46.0-120			0.371	20
Benzo(k)fluoranthene	50.0	27.9	27.7	55.8	55.4	46.0-120			0.719	21
Benzo(g,h,i)perylene	50.0	28.0	28.2	56.0	56.4	48.0-121			0.712	20
Benzo(a)pyrene	50.0	29.0	29.0	58.0	58.0	47.0-120			0.000	20
Bis(2-chlorethoxy)methane	50.0	29.9	29.1	59.8	58.2	33.0-120			2.71	24
Bis(2-chloroethyl)ether	50.0	43.4	41.6	86.8	83.2	23.0-120			4.24	33
4-Bromophenyl-phenylether	50.0	27.2	27.0	54.4	54.0	45.0-120			0.738	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3636617-1 03/30/21 12:47 • (LCSD) R3636617-2 03/30/21 13:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
2-Chloronaphthalene	50.0	26.4	25.9	52.8	51.8	37.0-120			1.91	25
4-Chlorophenyl-phenylether	50.0	25.7	25.4	51.4	50.8	44.0-120			1.17	20
Chrysene	50.0	27.2	28.1	54.4	56.2	48.0-120			3.25	20
Dibenz(a,h)anthracene	50.0	27.6	28.0	55.2	56.0	47.0-120			1.44	20
3,3-Dichlorobenzidine	100	59.0	59.9	59.0	59.9	44.0-120			1.51	20
2,4-Dinitrotoluene	50.0	31.6	31.3	63.2	62.6	49.0-124			0.954	20
2,6-Dinitrotoluene	50.0	28.3	28.2	56.6	56.4	46.0-120			0.354	21
Fluoranthene	50.0	28.4	29.0	56.8	58.0	51.0-120			2.09	20
Fluorene	50.0	23.9	24.9	47.8	49.8	47.0-120			4.10	20
Hexachlorobenzene	50.0	25.9	26.2	51.8	52.4	44.0-120			1.15	20
Hexachloro-1,3-butadiene	50.0	24.2	23.2	48.4	46.4	19.0-120			4.22	32
Hexachlorocyclopentadiene	50.0	19.0	14.6	38.0	29.2	15.0-120			26.2	31
Hexachloroethane	50.0	27.6	25.8	55.2	51.6	15.0-120			6.74	37
Indeno(1,2,3-cd)pyrene	50.0	27.4	27.7	54.8	55.4	49.0-122			1.09	20
Isophorone	50.0	28.8	27.6	57.6	55.2	36.0-120			4.26	23
Naphthalene	50.0	22.7	22.4	45.4	44.8	27.0-120			1.33	27
Nitrobenzene	50.0	33.9	32.7	67.8	65.4	27.0-120			3.60	29
n-Nitrosodimethylamine	50.0	40.9	41.6	81.8	83.2	10.0-120			1.70	40
n-Nitrosodiphenylamine	50.0	26.9	26.3	53.8	52.6	47.0-120			2.26	20
n-Nitrosodi-n-propylamine	50.0	37.8	35.8	75.6	71.6	31.0-120			5.43	28
Phenanthrene	50.0	26.2	26.7	52.4	53.4	46.0-120			1.89	20
Benzylbutyl phthalate	50.0	30.4	31.2	60.8	62.4	43.0-121			2.60	20
Bis(2-ethylhexyl)phthalate	50.0	29.9	30.6	59.8	61.2	43.0-122			2.31	20
Di-n-butyl phthalate	50.0	31.6	31.7	63.2	63.4	49.0-121			0.316	20
Diethyl phthalate	50.0	30.5	31.5	61.0	63.0	48.0-122			3.23	20
Dimethyl phthalate	50.0	28.3	29.3	56.6	58.6	48.0-120			3.47	20
Di-n-octyl phthalate	50.0	31.4	31.5	62.8	63.0	42.0-125			0.318	20
Pyrene	50.0	28.0	28.3	56.0	56.6	47.0-120			1.07	20
Pyridine	50.0	9.21	7.96	18.4	15.9	10.0-120			14.6	38
1,2,4-Trichlorobenzene	50.0	21.0	20.6	42.0	41.2	24.0-120			1.92	29
4-Chloro-3-methylphenol	50.0	20.3	17.9	40.6	35.8	40.0-120		J4	12.6	21
2-Chlorophenol	50.0	21.9	20.5	43.8	41.0	25.0-120			6.60	35
2-Methylphenol	50.0	20.1	19.0	40.2	38.0	28.0-120			5.63	29
3&4-Methyl Phenol	50.0	19.8	19.0	39.6	38.0	31.0-120			4.12	30
2,4-Dichlorophenol	50.0	21.0	19.5	42.0	39.0	36.0-120			7.41	26
2,4-Dimethylphenol	50.0	23.1	22.8	46.2	45.6	33.0-120			1.31	26
4,6-Dinitro-2-methylphenol	50.0	39.3	38.7	78.6	77.4	38.0-138			1.54	25
2,4-Dinitrophenol	50.0	38.8	35.7	77.6	71.4	10.0-120			8.32	39
2-Nitrophenol	50.0	27.3	26.0	54.6	52.0	31.0-120			4.88	29
4-Nitrophenol	50.0	12.6	12.3	25.2	24.6	10.0-120			2.41	33

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3636617-1 03/30/21 12:47 • (LCSD) R3636617-2 03/30/21 13:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Pentachlorophenol	50.0	31.8	31.1	63.6	62.2	23.0-120			2.23	25
Phenol	50.0	11.7	11.1	23.4	22.2	10.0-120			5.26	36
2,4,5-Trichlorophenol	50.0	29.1	27.9	58.2	55.8	44.0-120			4.21	22
2,4,6-Trichlorophenol	50.0	27.8	26.8	55.6	53.6	42.0-120			3.66	23
2,2-Oxybis(1-Chloropropane)	50.0	32.5	30.5	65.0	61.0	28.0-120			6.35	31
(S) Nitrobenzene-d5				*57.9*	*58.4*	*10.0-127*				
(S) 2-Fluorobiphenyl				*56.3*	*55.3*	*10.0-130*				
(S) p-Terphenyl-d14				*55.6*	*57.5*	*10.0-128*				
(S) Phenol-d5				*21.5*	*22.0*	*10.0-120*				
(S) 2-Fluorophenol				*27.6*	*27.8*	*10.0-120*				
(S) 2,4,6-Tribromophenol				*60.5*	*59.0*	*10.0-155*				

Method Blank (MB)

(MB) R3637429-2 04/01/21 12:45

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Acenaphthene	U		0.00539	0.0333
Acenaphthylene	U		0.00469	0.0333
Anthracene	U		0.00593	0.0333
Benzo(a)anthracene	U		0.00587	0.0333
Benzo(b)fluoranthene	U		0.00621	0.0333
Benzo(k)fluoranthene	U		0.00592	0.0333
Benzo(g,h,i)perylene	U		0.00609	0.0333
Benzo(a)pyrene	U		0.00619	0.0333
Bis(2-chlorethoxy)methane	U		0.0100	0.333
Bis(2-chloroethyl)ether	U		0.0110	0.333
2,2-oxybis(1-chloropropane)	U		0.0144	0.333
4-Bromophenyl-phenylether	U		0.0117	0.333
2-Chloronaphthalene	U		0.00585	0.0333
4-Chlorophenyl-phenylether	U		0.0116	0.333
Chrysene	U		0.00662	0.0333
Dibenz(a,h)anthracene	U		0.00923	0.0333
3,3-Dichlorobenzidine	U		0.0123	0.333
2,4-Dinitrotoluene	U		0.00955	0.333
2,6-Dinitrotoluene	U		0.0109	0.333
Fluoranthene	U		0.00601	0.0333
Fluorene	U		0.00542	0.0333
Hexachlorobenzene	U		0.0118	0.333
Hexachloro-1,3-butadiene	U		0.0112	0.333
Hexachlorocyclopentadiene	U		0.0175	0.333
Hexachloroethane	U		0.0131	0.333
Indeno(1,2,3-cd)pyrene	U		0.00941	0.0333
Isophorone	U		0.0102	0.333
Naphthalene	U		0.00836	0.0333
Nitrobenzene	U		0.0116	0.333
n-Nitrosodimethylamine	U		0.0494	0.333
n-Nitrosodiphenylamine	U		0.0252	0.333
n-Nitrosodi-n-propylamine	U		0.0111	0.333
Phenanthrene	U		0.00661	0.0333
Benzylbutyl phthalate	U		0.0104	0.333
Bis(2-ethylhexyl)phthalate	U		0.0422	0.333
Di-n-butyl phthalate	U		0.0114	0.333
Diethyl phthalate	U		0.0110	0.333
Dimethyl phthalate	U		0.0706	0.333
Di-n-octyl phthalate	U		0.0225	0.333
Pyrene	U		0.00648	0.0333

Method Blank (MB)

(MB) R3637429-2 04/01/21 12:45

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Pyridine	U		0.0220	0.333
1,2,4-Trichlorobenzene	U		0.0104	0.333
4-Chloro-3-methylphenol	U		0.0108	0.333
2-Chlorophenol	U		0.0110	0.333
2-Methylphenol	U		0.0100	0.333
3&4-Methyl Phenol	U		0.0104	0.333
2,4-Dichlorophenol	U		0.00970	0.333
2,4-Dimethylphenol	U		0.00870	0.333
4,6-Dinitro-2-methylphenol	U		0.0755	0.333
2,4-Dinitrophenol	U		0.0779	0.333
2-Nitrophenol	U		0.0119	0.333
4-Nitrophenol	U		0.0104	0.333
Pentachlorophenol	U		0.00896	0.333
Phenol	U		0.0134	0.333
2,4,5-Trichlorophenol	U		0.0113	0.333
2,4,6-Trichlorophenol	U		0.0107	0.333
(S) Nitrobenzene-d5	*77.5*			*10.0-122*
(S) 2-Fluorobiphenyl	*83.8*			*15.0-120*
(S) p-Terphenyl-d14	*94.9*			*10.0-120*
(S) Phenol-d5	*76.6*			*10.0-120*
(S) 2-Fluorophenol	*83.5*			*12.0-120*
(S) 2,4,6-Tribromophenol	*83.0*			*10.0-127*

Laboratory Control Sample (LCS)

(LCS) R3637429-1 04/01/21 12:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acenaphthene	0.666	0.524	78.7	38.0-120	
Acenaphthylene	0.666	0.568	85.3	40.0-120	
Anthracene	0.666	0.565	84.8	42.0-120	
Benzo(a)anthracene	0.666	0.675	101	44.0-120	
Benzo(b)fluoranthene	0.666	0.661	99.2	43.0-120	
Benzo(k)fluoranthene	0.666	0.672	101	44.0-120	
Benzo(g,h,i)perylene	0.666	0.660	99.1	43.0-120	
Benzo(a)pyrene	0.666	0.706	106	45.0-120	
Bis(2-chlorethoxy)methane	0.666	0.466	70.0	20.0-120	
Bis(2-chloroethyl)ether	0.666	0.598	89.8	16.0-120	
2,2-Oxybis(1-Chloropropane)	0.666	0.486	73.0	23.0-120	

Laboratory Control Sample (LCS)

(LCS) R3637429-1 04/01/21 12:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
4-Bromophenyl-phenylether	0.666	0.610	91.6	40.0-120	
2-Chloronaphthalene	0.666	0.553	83.0	35.0-120	
4-Chlorophenyl-phenylether	0.666	0.612	91.9	40.0-120	
Chrysene	0.666	0.648	97.3	43.0-120	
Dibenz(a,h)anthracene	0.666	0.651	97.7	44.0-120	
3,3-Dichlorobenzidine	1.33	1.04	78.2	28.0-120	
2,4-Dinitrotoluene	0.666	0.645	96.8	45.0-120	
2,6-Dinitrotoluene	0.666	0.621	93.2	42.0-120	
Fluoranthene	0.666	0.607	91.1	44.0-120	
Fluorene	0.666	0.593	89.0	41.0-120	
Hexachlorobenzene	0.666	0.606	91.0	39.0-120	
Hexachloro-1,3-butadiene	0.666	0.521	78.2	15.0-120	
Hexachlorocyclopentadiene	0.666	0.488	73.3	15.0-120	
Hexachloroethane	0.666	0.513	77.0	17.0-120	
Indeno(1,2,3-cd)pyrene	0.666	0.645	96.8	45.0-120	
Isophorone	0.666	0.457	68.6	23.0-120	
Naphthalene	0.666	0.429	64.4	18.0-120	
Nitrobenzene	0.666	0.472	70.9	17.0-120	
n-Nitrosodimethylamine	0.666	0.637	95.6	10.0-125	
n-Nitrosodiphenylamine	0.666	0.562	84.4	40.0-120	
n-Nitrosodi-n-propylamine	0.666	0.493	74.0	26.0-120	
Phenanthrene	0.666	0.573	86.0	42.0-120	
Benzylbutyl phthalate	0.666	0.630	94.6	40.0-120	
Bis(2-ethylhexyl)phthalate	0.666	0.612	91.9	41.0-120	
Di-n-butyl phthalate	0.666	0.579	86.9	43.0-120	
Diethyl phthalate	0.666	0.611	91.7	43.0-120	
Dimethyl phthalate	0.666	0.594	89.2	43.0-120	
Di-n-octyl phthalate	0.666	0.598	89.8	40.0-120	
Pyrene	0.666	0.662	99.4	41.0-120	
Pyridine	0.666	0.383	57.5	10.0-120	
1,2,4-Trichlorobenzene	0.666	0.474	71.2	17.0-120	
4-Chloro-3-methylphenol	0.666	0.510	76.6	28.0-120	
2-Chlorophenol	0.666	0.548	82.3	28.0-120	
2-Methylphenol	0.666	0.523	78.5	35.0-120	
3&4-Methyl Phenol	0.666	0.604	90.7	42.0-120	
2,4-Dichlorophenol	0.666	0.516	77.5	25.0-120	
2,4-Dimethylphenol	0.666	0.497	74.6	15.0-120	
4,6-Dinitro-2-methylphenol	0.666	0.692	104	16.0-120	
2,4-Dinitrophenol	0.666	0.595	89.3	10.0-120	
2-Nitrophenol	0.666	0.500	75.1	20.0-120	

Laboratory Control Sample (LCS)

(LCS) R3637429-1 04/01/21 12:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
4-Nitrophenol	0.666	0.622	93.4	27.0-120	
Pentachlorophenol	0.666	0.671	101	29.0-120	
Phenol	0.666	0.539	80.9	28.0-120	
2,4,5-Trichlorophenol	0.666	0.696	105	38.0-120	
2,4,6-Trichlorophenol	0.666	0.646	97.0	37.0-120	
(S) Nitrobenzene-d5			*65.5*	*10.0-122*	
(S) 2-Fluorobiphenyl			*86.5*	*15.0-120*	
(S) p-Terphenyl-d14			*97.9*	*10.0-120*	
(S) Phenol-d5			*84.2*	*10.0-120*	
(S) 2-Fluorophenol			*91.1*	*12.0-120*	
(S) 2,4,6-Tribromophenol			*98.8*	*10.0-127*	

L1331187-17 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331187-17 04/01/21 15:55 • (MS) R3637429-3 04/01/21 16:16 • (MSD) R3637429-4 04/01/21 16:37

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acenaphthene	0.751	U	0.579	0.537	77.1	72.4	1	18.0-120			7.64	32
Acenaphthylene	0.751	U	0.609	0.577	81.1	77.8	1	25.0-120			5.44	32
Anthracene	0.751	U	0.611	0.563	81.3	75.9	1	22.0-120			8.05	29
Benzo(a)anthracene	0.751	U	0.712	0.676	94.8	91.1	1	25.0-120			5.15	29
Benzo(b)fluoranthene	0.751	U	0.675	0.641	89.9	86.3	1	19.0-122			5.25	31
Benzo(k)fluoranthene	0.751	U	0.685	0.646	91.3	87.1	1	23.0-120			5.88	30
Benzo(g,h,i)perylene	0.751	U	0.669	0.641	89.1	86.3	1	10.0-120			4.40	33
Benzo(a)pyrene	0.751	U	0.730	0.712	97.2	96.0	1	24.0-120			2.56	30
Bis(2-chlorethoxy)methane	0.751	U	0.575	0.540	76.5	72.8	1	10.0-120			6.20	34
Bis(2-chloroethyl)ether	0.751	U	0.622	0.622	82.8	83.9	1	10.0-120			0.000	40
2,2-Oxybis(1-Chloropropane)	0.751	U	0.503	0.503	67.0	67.9	1	10.0-120			0.000	40
4-Bromophenyl-phenylether	0.751	U	0.652	0.621	86.8	83.7	1	27.0-120			4.89	30
2-Chloronaphthalene	0.751	U	0.591	0.559	78.7	75.3	1	20.0-120			5.61	32
4-Chlorophenyl-phenylether	0.751	U	0.637	0.608	84.8	82.0	1	24.0-120			4.63	29
Chrysene	0.751	U	0.677	0.635	90.2	85.6	1	21.0-120			6.50	29
Dibenz(a,h)anthracene	0.751	U	0.656	0.627	87.3	84.5	1	10.0-120			4.49	32
3,3-Dichlorobenzidine	1.50	U	1.10	1.11	73.7	74.4	1	10.0-120			0.209	34
2,4-Dinitrotoluene	0.751	U	0.674	0.639	89.7	86.2	1	30.0-120			5.26	31
2,6-Dinitrotoluene	0.751	U	0.657	0.608	87.4	82.0	1	25.0-120			7.65	31
Fluoranthene	0.751	U	0.650	0.612	86.5	82.5	1	18.0-126			6.03	32
Fluorene	0.751	U	0.643	0.597	85.6	80.4	1	25.0-120			7.43	30
Hexachlorobenzene	0.751	U	0.643	0.598	85.6	80.6	1	27.0-120			7.24	28

L1331187-17 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331187-17 04/01/21 15:55 • (MS) R3637429-3 04/01/21 16:16 • (MSD) R3637429-4 04/01/21 16:37

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Hexachloro-1,3-butadiene	0.751	U	0.617	0.588	82.2	79.2	1	10.0-120			4.97	38
Hexachlorocyclopentadiene	0.751	U	0.434	0.382	57.8	51.6	1	10.0-120			12.7	40
Hexachloroethane	0.751	U	0.530	0.528	70.6	71.1	1	10.0-120			0.436	40
Indeno(1,2,3-cd)pyrene	0.751	U	0.661	0.637	88.0	85.9	1	10.0-120			3.73	32
Isophorone	0.751	U	0.559	0.516	74.4	69.6	1	13.0-120			7.93	34
Naphthalene	0.751	U	0.529	0.491	70.4	66.1	1	10.0-120			7.46	35
Nitrobenzene	0.751	U	0.583	0.545	77.6	73.4	1	10.0-120			6.74	36
n-Nitrosodimethylamine	0.751	U	0.612	0.606	81.4	81.7	1	10.0-127			0.946	40
n-Nitrosodiphenylamine	0.751	U	0.577	0.560	76.8	75.5	1	17.0-120			3.04	29
n-Nitrosodi-n-propylamine	0.751	U	0.510	0.516	67.9	69.6	1	10.0-120			1.12	37
Phenanthrene	0.751	U	0.621	0.593	82.7	80.0	1	17.0-120			4.55	31
Benzylbutyl phthalate	0.751	U	0.683	0.641	91.0	86.3	1	23.0-120			6.44	30
Bis(2-ethylhexyl)phthalate	0.751	U	0.667	0.631	88.8	85.1	1	17.0-126			5.50	30
Di-n-butyl phthalate	0.751	U	0.635	0.590	84.5	79.5	1	30.0-120			7.34	29
Diethyl phthalate	0.751	U	0.651	0.627	86.7	84.5	1	26.0-120			3.79	28
Dimethyl phthalate	0.751	U	0.636	0.592	84.7	79.8	1	25.0-120			7.13	29
Di-n-octyl phthalate	0.751	U	0.680	0.636	90.5	85.7	1	21.0-123			6.65	29
Pyrene	0.751	U	0.690	0.662	91.9	89.3	1	16.0-121			4.09	32
Pyridine	0.751	U	0.391	0.394	52.0	53.1	1	10.0-120			0.881	40
1,2,4-Trichlorobenzene	0.751	U	0.594	0.541	79.1	73.0	1	12.0-120			9.33	37
4-Chloro-3-methylphenol	0.751	U	0.638	0.599	85.0	80.7	1	15.0-120			6.33	30
2-Chlorophenol	0.751	U	0.544	0.562	72.4	75.8	1	15.0-120			3.33	37
2-Methylphenol	0.751	U	0.554	0.617	73.8	83.2	1	11.0-120			10.8	40
3&4-Methyl Phenol	0.751	U	0.435	0.499	58.0	67.2	1	12.0-123			13.6	38
2,4-Dichlorophenol	0.751	U	0.632	0.620	84.2	83.5	1	20.0-120			2.02	31
2,4-Dimethylphenol	0.751	U	0.604	0.558	80.4	75.2	1	10.0-120			7.94	33
4,6-Dinitro-2-methylphenol	0.751	U	0.756	0.685	101	92.4	1	10.0-120			9.75	39
2,4-Dinitrophenol	0.751	U	0.800	0.721	106	97.2	1	10.0-121			10.3	40
2-Nitrophenol	0.751	U	0.621	0.589	82.7	79.3	1	12.0-120			5.33	39
4-Nitrophenol	0.751	U	0.700	0.639	93.3	86.2	1	10.0-137			9.11	32
Pentachlorophenol	0.751	U	0.741	0.711	98.6	95.8	1	10.0-160			4.13	31
Phenol	0.751	U	0.594	0.574	79.1	77.3	1	12.0-120			3.55	38
2,4,5-Trichlorophenol	0.751	U	0.756	0.702	101	94.6	1	20.0-120			7.43	30
2,4,6-Trichlorophenol	0.751	U	0.715	0.707	95.2	95.3	1	19.0-120			1.13	32
(S) Nitrobenzene-d5					*69.6*	*67.4*		*10.0-122*				
(S) 2-Fluorobiphenyl					*81.3*	*79.8*		*15.0-120*				
(S) p-Terphenyl-d14					*92.0*	*88.5*		*10.0-120*				
(S) Phenol-d5					*76.5*	*77.2*		*10.0-120*				
(S) 2-Fluorophenol					*81.3*	*83.2*		*12.0-120*				

L1331187-17 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1331187-17 04/01/21 15:55 • (MS) R3637429-3 04/01/21 16:16 • (MSD) R3637429-4 04/01/21 16:37

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
(S) 2,4,6-Tribromophenol					*99.4*	*97.4*		*10.0-127*				

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
MDL	Method Detection Limit.
MDL (dry)	Method Detection Limit.
RDL	Reported Detection Limit.
RDL (dry)	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
B	The same analyte is found in the associated blank.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
O1	The analyte failed the method required serial dilution test and/or subsequent post-spike criteria. These failures indicate matrix interference.

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Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

1209

CHAIN OF CUSTODY RECORD

Terracon

Office Location: Sacramento, CA
Project Manager: Scott Gable
Sampler's Name: Steven Claar
Laboratory:
Address:
Phone:
Contact: see notes section
PO/SO #:
Sampler's Signature: [signature]

Project Number: NB207269
Project Name: PG&E San Carlos Service Center

ANALYSIS REQUESTED

LAB USE ONLY
DUE DATE:
TEMP OF COOLER WHEN RECEIVED (°C)
Page 1 of 2

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth	End Depth	No. Type of Containers: 8 oz jar	~~4 oz jar~~	2 oz jar		TPH (GRO, DRO, ORO) by 8015	VOCs by 8260B	CAM 17 Metals by 6010B/6020/7471A	SVOCs by 8270	PCBs by 8082			Lab Sample ID
S	3-24-21	1535		X	TSW1-	3.0	4.0	2		1		X	X	X	X	X			L1331297-01
S	3-24-21	1510		X	TSW2-	12.0	13.0	2		1		X	X	X	X				02
S	3-24-21	1345		X	TSW3-	7.0	8.0	2		1		X	X	X	X	X			03
S	3-24-21	1415		X	TSW4-	9.0	10.0	2		1		X	X	X	X	X			04
S	3-24-21	1050		X	TSW5-	10.0	11.0	2		1		X	X	X	X				05
S	3-24-21	1140		X	TSW6-	9.0	10.0	2		1		X	X	X	X	X			06
S	3-24-21	955		X	TSW7-	9.0	10.0	2		1		X	X	X	X	X			07
S	3-24-21	1305		X	TSW8-	10.0	11.0	2		1		X	X	X					08

TURNAROUND TIME: [X] Normal [ ] 48-Hour Rush [ ] 24-Hour Rush
TRRP Laboratory Review Checklist: [ ] Yes [ ] No

Relinquished by (Signature)	Date	Time	Received by (Signature)	Date	Time
[signature]	3-25-21	12:50	[signature] 3.3°C on ice PAE	3/25/21	12:50
[signature] PAE	3-25-21	1454			
			[signature]	03/26/21	1030

NOTES:

Send results to:
kristin.stout
scott.gable
steven.claar
marshall.carter
@terracon.com

Matrix: WW-Wastewater W - Water S - Soil L - Liquid A - Air Bag C - Charcoal tube SL - Sludge

Container: VOA - 40 ml vial A/G - Amber Glass 1L 250 ml = Glass wide mouth P/O - Plastic or other _____

1.6+.2=1.8 mg AT

COCSI

Sample Receipt Checklist

COC Seal Present/Intact: ✓Y__N
COC Signed/Accurate: ✓Y__N
Bottles arrive intact: ✓Y__N
Correct bottles used: ✓Y__N
Sufficient volume sent: ✓Y__N
RAD Screen <0.5 mR/hr: ✓Y__N

If Applicable
VOA Zero Headspace: ✓Y__N
Pres.Correct/Check: __Y__N

CHAIN OF CUSTODY RECORD

Terracon

Laboratory:
Address:

Office Location: Sacramento, CA
Phone:
Contact: see notes section
PO/SO #:
Project Manager: Scott Gable
Sampler's Name: Steven Claar
Sampler's Signature: [signature]

Project Number: NB207269
Project Name: PG&E San Carlos Service Center

ANALYSIS REQUESTED

LAB USE ONLY
DUE DATE:
TEMP OF COOLER WHEN RECEIVED (°C)

Page 2 of 2

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth	End Depth	No. Type of Containers: 40 mL HCl VOA	100 mL			TPH (GRO, DRO, ORO) by 8015	VOCs by 8260B	SVOCs by 8270					Lab Sample ID
W	3.24.21	1600		X	TSW1-GW			7	2			X	X	X					L1331297-09
W	3.24.21	1520		X	TSW2-GW			7	2			X	X	X					10
W	3.24.21	1350		X	TSW3-GW			7	2			X	X	X					11
W	3.24.21	1445		X	TSW4-GW			7	2			X	X	X					12
W	3.24.21	1710		X	TSW5-GW			7	2			X	X	X					13
W	3.24.21	1245		X	TSW6-GW			7	2			X	X	X					14
W	3.24.21	1115		X	TSW7-GW			7	2			X	X	X					15
W	3.24.21	1305		X	TSW8-GW			3	1			X	X	X					16
	3.24.21	830			TB-1														
	3.24.21	1245			TB-2														

TURNAROUND TIME: [X] Normal [ ] 48-Hour Rush [ ] 24-Hour Rush
TRRP Laboratory Review Checklist: [ ] Yes [ ] No

Relinquished by (Signature)	Date:	Time:	Received by (Signature)	Date:	Time:
[signature]	3.25.21	12:50	3.3 ICE [signature]	3/25/21	12:50
[signature]	3.25.21	1454			
			[signature]	03/26/21	1030

NOTES:

Send results to:
kristin.stout
scott.gable
steven.claar
marshall.carter
@terracon.com

Matrix: WW-Wastewater, W - Water, S - Soil, L - Liquid, A - Air Bag, C - Charcoal tube, SL - Sludge

Container: VOA - 40 ml vial, A/G - Amber Glass 1L, 250 ml = Glass wide mouth, P/O - Plastic or other _____

1.6+.2=1.8 A7 COCS7

Pace Analytical®
National Center for Testing & Innovation

Cooler Receipt Form

Cooler Receipt Form

Client: Terracon	SDG#		
Cooler Received/Opened On: 3-25-2021	Temperature:	Read	Corrected
Received by: David Ramirez		3.5°C	3.3°C
Signature:			
Tracking #: N/A			

Receipt Check List	NP	Yes	No
COC Seal Present / Intact?	✓		
COC Signed / Accurate?		✓	
Sampler name indicated on COC		✓	
Bottles arrive intact?		✓	
Correct bottles used?		✓	
Sufficient volume sent?			
If Applicable			
VOA Zero headspace?			
Preservation Correct / Checked?			

Pace Analytical®
National Center for Testing & Innovation

CA Regulated Soil Notification

USDA / APHIS regulates material with organic matter, including soil, from specific counties that have invasive species, pests, or plant diseases present in the county. In order to process your project, we need to determine if special handling applies to your project.

Any soils received without this completed form cannot be received or processed until the site address is confirmed.

Receipt of Soils from California:

Are samples soil or other regulated material?

☒ Yes ☐ No If no, matrix description: _____

County

☐ Alameda ☐ Contra Costa ☐ Humboldt ☐ Lake ☐ Los Angeles* ☐ Marin
☐ Mendocino ☐ Monterey ☐ Napa ☐ Orange* ☐ Riverside* ☐ San Francisco
☒ San Mateo ☐ Santa Clara ☐ Santa Cruz ☐ Solano ☐ Sonoma ☐ Trinity

Other (specify): _____

(If soils are from one of the 18 counties specified above, the site address is required.)

Site Address: 275 Industrial Road, San Carlos

* Fire Ant and ** Fruit Fly quarantines may be partial county quarantines. The site address must be checked against APHIS interactive maps to determine if the site is within the quarantine area.

To be completed by Pace National:

Client: Terracon

Lab ID (if applicable): _____

Are Samples Regulated? ☐ No ☒ Yes

Regulated for? ☒ Phytophthora Ramorum ☐ Fire Ants ☐ Fruit Flies**

Amount of soil received: ~ 6,950 grams

Received on: 3-25-2021

Will any analysis be done at another lab? ☒ Yes ☐ No

If yes, complete the following for each lab that will receive the regulated samples:

Receiving Lab	Amount shipped	Receiving lab notified soils are regulated? Shipment sent with receiving lab's Compliance Agreement?
Pace National TN	~ 6,950 g	Yes DAK 3-25-2021 (initial / date)
	~ g	Yes _____ (initial / date)
	~ g	Yes _____ (initial / date)
	~ g	Yes _____ (initial / date)

** Soils cannot be transferred to another destination without either a PPQ 530 or PPQ 540 form. Contact APHIS before proceeding.

Initial / date after a copy of form has been sent to Luis Oquendo, USDA APHIS PPQ DAK 3-25-2021

ANALYTICAL REPORT

April 30, 2021

Terracon - Sacramento, CA

Sample Delivery Group:	L1342270
Samples Received:	03/26/2021
Project Number:	NB207269
Description:	PG&E San Carlos Service Center
Report To:	Scott Gable 50 Goldenland Ct Suite 100 Sacramento, CA 95834

Entire Report Reviewed By:

Brian Ford

Brian Ford
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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Sc: Sample Chain of Custody 10

TSW7 L1342270-01 GW

Collected by	Collected date/time	Received date/time
Steve Claar	03/24/21 09:55	03/26/21 10:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1658710	1	04/26/21 16:54	04/26/21 16:54	TM	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1661390	9	04/29/21 13:40	04/29/21 16:00	KMG	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Brian Ford

Brian Ford
Project Manager

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
TSW7	L1342270-01	Chromium	1.57		0.0126	0.0900	9	04/29/2021 16:00	WG1661390

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	04/26/2021 16:54	WG1658710
Final pH	5.15				1	04/26/2021 16:54	WG1658710

Metals (ICP) by Method 6010B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Chromium	1.57		0.0126	0.0900	9	04/29/2021 16:00	WG1661390

QUALITY CONTROL SUMMARY

L1342270-01

Method Blank (MB)

(MB) R3648377-1 04/29/21 15:43

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Chromium	U		0.0126	0.0900

Laboratory Control Sample (LCS)

(LCS) R3648377-2 04/29/21 15:46

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Chromium	1.00	1.03	103	80.0-120	

Guide to Reading and Understanding Your Laboratory Report

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Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
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Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
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Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
	The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

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Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

1209

CHAIN OF CUSTODY RECORD

Terracon

Laboratory:
Address:

Office Location: Sacramento, CA
Phone:
Contact: see notes section
Project Manager: Scott Gable
PO/SO #:
Sampler's Name: Steven Claar
Sampler's Signature: [signature]

LAB USE ONLY
DUE DATE:
TEMP OF COOLER WHEN RECEIVED (°C)

Page 1 of 2

Project Number: NB207269
Project Name: PG&E San Carlos Service Center

L13V2270 AV 4/22/21

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth	End Depth	No. Type of Containers: 8 oz jar	~~4 oz jar~~	2 oz jar		TPH (GRO, DRO, ORO) by 8015	VOCs by 8260B	CAM 17 Metals by 6010B/6020/7471A	SVOCs by 8270	PCBs by 8082			Lab Sample ID
S	3-24-21	1535		X	TSW1-	3.0	4.0	2		1		X	X	X	X	X			L1331297-01
S	3-24-21	1510		X	TSW2-	12.0	13.0	2		1		X	X	X	X				~~02~~
S	3-24-21	1345		X	TSW3-	7.0	8.0	2		1		X	X	X	X	X			~~03~~
S	3-24-21	1415		X	TSW4-	9.0	10.0	2		1		X	X	X	X	X			~~04~~
S	3-24-21	1050		X	TSW5-	10.0	11.0	2		1		X	X	X	X				~~05~~
S	3-24-21	1140		X	TSW6-	9.0	10.0	2		1		X	X	X	X	X			~~06~~
S	3-24-21	955		X	TSW7-	9.0	10.0	2		1		X	X	X	X	X			~~07~~ -01
S	3-24-21	1305		X	TSW8-	10.0	11.0	2		1		X	X	X					~~08~~

TURNAROUND TIME: [X] Normal [ ] 48-Hour Rush [ ] 24-Hour Rush
TRRP Laboratory Review Checklist: [ ] Yes [ ] No

Relinquished by (Signature)	Date	Time	Received by (Signature)	Date	Time
[signature]	3-25-21	12:50	[signature] 3.3° on ice pace	3/25/21	12:50
[signature] pace	3-25-21	1454			
			[signature]	03/26/21	1030

NOTES:

Send results to:
kristin.stout
scott.gable
steven.claar
marshall.carter
@terracon.com

Matrix: WW-Wastewater W - Water (S - Soil) L - Liquid A - Air Bag C - Charcoal tube SL - Sludge

Container: VOA - 40 ml vial A/G - Amber Glass 1L 250 ml = Glass wide mouth P/O - Plastic or other _____

1.6+.2=1.8 mg AT
COCSI

Sacramento Office ■ 50 Goldenland Ct. ■ Sacramento, CA 95834 ■ Office: 916-928-4690 ■ Fax: 916-928-4697

Responsive ■ Reasonable ■ Reliable

Sample Receipt Checklist

COC Seal Present/Intact: ✓Y__N
COC Signed/Accurate: ✓Y__N
Bottles arrive intact: ✓Y__N
Correct bottles used: ✓Y__N
Sufficient volume sent: ✓Y__N
RAD Screen <0.5 mR/hr: ✓Y__N

If Applicable
VOA Zero Headspace: ✓Y__N
Pres.Correct/Check: __Y__N

L1331297 TERRSCA re-log

R5

Please re-log L1331297-07 (TSW7) for STLC CRICP as R5 due 04/29.

Time estimate: 0h **Time spent:** 0h

Members

Brian Ford

If dewatering is to occur as a part of the proposed development, Terracon can assist in developing a groundwater analytical profile, that includes total toxic organics (TTO), to gain approval of the local POTW, as well as services to expedite permitting and additional sampling should this discharge be required.

Appendix E: Belmont Creek Flood Evaluation

275 Industrial Road PG&E San Carlos Service Center Project

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TECHNICAL MEMORANDUM

Date: October 18, 2023 **BKF Job Number:** 20191254-15

Deliver To: City of San Carlos

From: Joseph Young, PE, Melinda Thomas, PE – BKF Engineers

Subject: 275 Industrial Road – Belmont Creek Flood Evaluation

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Objective

The following memorandum presents Belmont Creek flooding impacts associated with the development of the 275 Industrial Road Project ("Project"), which is a PG&E location. Flood impacts from the Project is evaluated in terms of water surface elevation differentials and flooding extents between existing and proposed conditions. The flood evaluation is based on (2-D) two-dimensional modeling using the Army Corps of Engineers HEC-RAS software. The HEC-RAS 2-D modeling for Belmont Creek is analyzing flooding based on a specified Creek flowrate, and is not performing rainfall-runoff calculations for a drainage area.

Setting

Project

The 275 Industrial Road is a 17.6-acre site, which will include the following redevelopment improvements: site grading, pavement rehabilitation, reconfiguring two (2) parking lots, landscaping, stormwater detention basins, and utilities for future buildout. These improvements also include a new logistics warehouse/shop building, material storage building, fleet maintenance building, and emergency generator.

The Project is in the City of San Carlos, and is surrounded by existing open ditches on three (3) sides, and is bounded by Highway 101 to the northeast and Industrial Road to the southwest.

Onsite Drainage

The 17.6-acre site at 275 Industrial Road is primarily impervious, and the onsite runoff will be treated by flow-through planters and bioretention basins. An onsite drainage memorandum is being prepared as a separate document submittal, and is not the purpose of this present memorandum.

Creek

The northern property line of the 275 Industrial Road project is about 0.25-miles southeast of Belmont Creek's crossing at Industrial Road.

Belmont Creek drains a ±1,900-acre watershed tributary to San Francisco Bay and serves as a primary drainage course for the City of Belmont and City of San Carlos.

Flooding Background

History

Belmont Creek has a history of flooding issues caused by increased watershed urbanization, channel aggradation, and channel modifications (i.e. culverted flows, rerouting with sharp bends). As a consequence, Belmont Creek has inadequate conveyance for larger storms (50-year, 100-year) and problematic flooding has occurred in the *Harbor Industrial Area* – a ±130-acre region bounded by Old County Road, Belmont Creek, U.S. Route 101, and Holly Street. The *Harbor Industrial Area* is prone to flooding due to being a low-lying area with ground elevations below Belmont Creek top of bank elevations. Furthermore, the Creek downstream of Old County Road includes two (2) 90-degree channel bends (Creek rerouted in 1950s), resulting in reduced capacity due to head losses.

Capacity

Belmont Creek has a capacity of ±630 cubic feet per second along the Creek's reach in the *Harbor Industrial Area* according to the *Belmont Creek Watershed Study* prepared by WRECO in 2014. For capacity reference, the FEMA Flood Insurance Study (2019) for San Mateo County reports 10-year and 100-year flowrates of 570 cubic feet per second and 1,200 cubic feet per second at El Camino Real (±300 feet upstream of Old County Road).

Previous Studies

Two (2) Belmont Creek watershed studies were recently completed in 2014 and 2019 by WRECO and Michael Baker International (MBI), respectively. These studies are briefly summarized:

1. *Belmont Creek Watershed Study, Creek Assessment, and Recommendations for Sustainable Improvements* by WRECO, dated September 2014 – prepared for Novartis Pharmaceuticals

   The WRECO 2014 study assessed the Creek's conditions in terms of hydraulic constriction, sediment transport, riparian habitat, and water quality. Their 2014 study also provided flood control alternatives, which included off-line detention, creek daylighting, and additional culvert construction.

2. *Belmont Creek Watershed Management Plan* by MBI, dated August 2019 – prepared for County of San Mateo, City of Belmont, City of San Carlos

   The MBI 2019 study proposed flood protection alternatives focused on channel conveyance increases and detention basin storage. The conveyance alternatives included installing flood walls near Industrial Boulevard, constructing a new bypass culvert at Harbor Boulevard, and improving channel operation and maintenance efficiencies. For the basin facilities, five (5) detention basin locations were proposed, with storage capacities ranging from ±4 acre-feet to ±20 acre-feet.

Hydraulic Modeling

WRECO / Michael Baker International Modeling

The hydraulic modeling assessment for the 275 Industrial Road Project applies HEC-RAS, which is part of previous modeling completed by WRECO and MBI per their 2014 and 2019 studies, as mentioned above. For the WRECO 2014 study, a HEC-HMS model was developed to generate watershed hydrographs and PCSWMM was implemented to route 1-D channel flow and 2-D floodplain flow. Subsequently, the MBI 2019 study updated WRECO's HEC-HMS model and converted WRECO's PCSWMM model to a HEC-RAS model.

Modeling Components

The MBI Belmont Creek HEC-RAS model structure includes 1-D river reach and 2-D flow area components, which are described as follows:

- The 1-D river reach includes geometric cross-sections of the Creek with station-elevation data, reach length, and Manning's roughness data.
- The 2-D flow area is defined as a computational mesh, which is composed of an array of 3-sided to 8-sided mesh cells. Each mesh cell has a specified elevation-volume relationship.
- The 2-D flow area is connected to the 1-D river reach with a lateral structure. The lateral structure simulates flow overtopping the Creek banks at 1-D cross-sections and spilling onto the 2-D computational mesh.

For location reference, a layout of the Belmont Creek HEC-RAS 1-D river reach and 2-D flow area is shown on **Exhibit 1**.

The MBI Belmont Creek HEC-RAS is run as an unsteady-state simulation, and requires time-series data for inflow hydrographs and a downstream boundary condition. The hydrographs and boundary condition are applied at 1-D cross-sections based on an assigned River Station (RS) number – refer to **Exhibit 1**.

- The Belmont Creek model applies inflow hydrographs at five (5) locations along the river reach, as summarized below:

River Station	$Q_{10\text{-}Yr}$	$Q_{100\text{-}Yr}$
6230.2	871 cfs	1,716 cfs
3402.56*	56 cfs	89 cfs
2367.844	37 cfs	59 cfs
1185.285	776 cfs	1,517 cfs
573.9241	10 cfs	17 cfs
∑Q	1,750 cfs	3,398 cfs

- The downstream boundary condition is applied as a stage-hydrograph at the most downstream River Station (RS 39.50105).

BKF Modeling Summary

BKF adopted the MBI 2019 Belmont Creek HEC-RAS model, which represents the *existing baseline condition*. BKF modified the MBI model for the present memorandum to run existing and proposed flood simulations for two (2) downstream boundary conditions: (i) normal tidal level, applies FEMA water surface elevation (*FEMA WSE*) and (ii) high tidal level to account for sea level rise, applies FEMA water surface elevation plus 6 feet (*FEMA WSE + 6 FT*).

The Belmont Creek BKF HEC-RAS model is run for the 10-year, 24-hour and 100-year, 24-hour storm events, which apply peak flowrates upstream of Old County Road of 871 cfs and 1,716 cfs. The flowrates are identical in existing and proposed conditions, as the HEC-RAS model simulates flooding from Creek inflow and not precipitation on the computational mesh. For the downstream boundary conditions, the 10-year and 100-year models both apply the same respective conditions – *FEMA WSE* and *FEMA WSE + 6 FT*.

Existing Condition

For the BKF modeling, the existing condition HEC-RAS model is based on the MBI 2019 *existing baseline condition* model, and includes the following revisions:

- minor hydraulic simulation adjustments to improve model stability associated with rating curves for bridges/culverts
- minor modifications to terrain surface to elevate mesh cells representing the Caltrain Line which parallels Old County Road
- full build-out condition of the 601 Harbor Boulevard Project, which is to be annexed into the City of Belmont
- full build-out condition of the 642 Quarry Road Project, which is located within the City of San Carlos

The existing condition model includes the full build-out conditions of the 601 Harbor and 642 Quarry Projects. Additional details of the hydraulic flood evaluations for these projects is presented in the *601 Harbor Boulevard Flood Memo* by BKF, dated July 20, 2022 and *642 Quarry Road Flood Memo* by BKF, dated October 7, 2022.

The hydraulic table results of the Belmont Creek for existing condition HEC-RAS modeling for 10-year and 100-year storms is presented in **Appendix A**.

Proposed Condition

The proposed condition model includes improvements for the 275 Industrial Road Project. For representation of a full build-out condition, the terrain model is modified in the HEC-RAS program. This modification involves creating an obstructed area for the Project's built areas to block flow. The Project's build-out condition is represented by blocking areas for three (3) proposed buildings – material storage building, logistics warehouse/shop building, and fleet maintenance building.

The hydraulic table results of the Belmont Creek proposed condition HEC-RAS modeling for 10-year and 100-year storms is presented in **Appendix B**.

Flood Comparison

Channel Hydraulics

The existing and proposed condition channel hydraulics are compared in terms of flowrate, water surface elevation, and velocity for 10-year and 100-year storms. These results are extracted from HEC-RAS model cross-sections and indicate the following for existing versus proposed:

Variable	10-Year Channel Hydraulics	100-Year Channel Hydraulics
Flowrate	existing and proposed flowrates show no discernible difference	existing and proposed flowrates show no discernible difference
Water Surface Elevation	existing and proposed elevations show no discernible difference	existing and proposed elevations show no discernible difference
Velocity	existing and proposed velocities show no discernible difference	existing and proposed velocities show no discernible difference

A tabulated summary of existing versus proposed 10-year and 100-year hydraulics is included in **Appendix C**.

Overland Flooding

The overland flooding for existing and proposed conditions are depicted as 2-D flood maps near the 275 Industrial Project in **Appendix D** for the 10-year and 100-year storms –

i. **Figure 1** and **Figure 2** for 10-year existing and proposed with FEMA WSE
ii. **Figure 3** and **Figure 4** for 10-year existing and proposed with FEMA WSE + 6 FT
iii. **Figure 5** and **Figure 6** for 100-year existing and proposed with FEMA WSE
iv. **Figure 7** and **Figure 8** for 100-year existing and proposed with FEMA WSE + 6 FT

Similarly, 2-D flood maps for overall flooding within the HEC-RAS modeling domain are included in **Figure 9** through **Figure 16**.

Based on visual assessment of the 2-D flood maps, the extents of localized offsite ponding between existing and proposed conditions near the Project appears comparable. More specifically, offsite ponding along Industrial Road and the Project site's three (3) surrounding existing open ditches do not show significant differences between existing and proposed conditions. However, there are observable ponding differences onsite, as expected with the volume displaced by the Project's proposed buildings, specifically the logistics warehouse/shop building.

To better quantify existing versus proposed ponding, a numerical comparison of water surface elevations must be established – primarily to assess onsite ponding differences. Thus, a flood profile line is created in HEC-RAS to compare water surface elevations. A flood profile line is a user-specified cross-section through the 2-D flow area showing a plot of ground terrain and water surface elevation (WSE).

Three (3) flood profile line cross-sections ("A", "B", "C") are cut through the Project site, refer to **Exhibit 2**. These flood profile lines show maximum WSE for 10-year and 100-year storms. Results of the flood profile lines comparing existing and proposed WSE are presented in graphical and tabular formats in **Appendix D**. The comparison of WSE for existing versus proposed for the three (3) floor profile lines shows the following for 10-year and 100-year storms:

Street	10-Year ΔWSE	100-Year ΔWSE
Line "A"	no onsite ponding	negligible proposed WSE increase
Line "B"	no onsite ponding	maximum proposed WSE increase of ±0.39 feet
Line "C"	no onsite ponding	maximum proposed WSE increase of ±0.06 feet

During the 10-year, there is no onsite ponding, and therefore no comparison to establish. During the 100-year, water ponds onsite in a low-lying area in existing condition to a depth of around one (1) foot at the future location of the logistics warehouse/shop building. As a result, the proposed building displaces the water resulting in moderate ponding increases, as reported above.

The flood profile line plots at the Project site are presented on **Figure 17** through **Figure 20** (**Appendix D**) for profile lines "A" through "C", respectively. In addition, the WSE tables for existing and proposed conditions are included in **Appendix D** for the flood profile lines (these WSE tables are also shown below in **Table 2-1** and **Table 2-2** for 10-year and 100-year results).

Based on the WSE tables, the following conclusions may be drawn:

- 10-year storm shows no onsite ponding and no significant impacts to surrounding offsite areas
- 100-year storm shows no significant impacts to surrounding offsite areas
- 100-year WSE increases onsite for proposed condition are less than 0.5 feet in the areas surrounding the logistics warehouse/shop building

In terms of comparing the two (2) downstream hydraulic boundary conditions, (i) *FEMA WSE* and (ii) *FEMA WSE + 6 FT*, the modeling shows minor WSE differences onsite for the Project.

In general, the higher boundary condition (*FEMA WSE + 6 FT*) results in WSE increases as high as 0.3-feet onsite during the 100-year storm. Additionally, the higher boundary condition causes a slightly larger area of inundation south of the logistics warehouse/shop building (refer to **Figures 6** and **8** in **Appendix D**).

Conclusion

The Belmont Creek HEC-RAS modeling performed herein demonstrates the 275 Industrial Road Project has insignificant impact to the Creek and surrounding areas within the *Harbor Industrial Area* during 10-year and 100-year storm events. The proposed Project does not result in significant offsite flooding impacts, and the onsite 100-year flooding increases are less than 0.5 feet. For a summary comparison, 10-year and 100-year existing versus proposed WSEs are presented in **Table 1-1** and **Table 1-2** for channel flow and **Table 2-1** and **Table 2-2** for overland ponding.

Table 1-1. Existing versus Proposed 10-Year Water Surface Elevations – Channel Flow

River Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] Δ $WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] Δ $WSE_{10\text{-}Yr}$ (ft)
3779.145	15.40	15.40	0.00	15.44	15.44	0.00
3762.605	15.26	15.26	0.00	15.30	15.30	0.00
3684.127	14.82	14.82	0.00	14.90	14.90	0.00
3603.906	14.90	14.90	0.00	14.98	14.98	0.00
3589.652	14.98	14.98	0.00	15.06	15.06	0.00
3568.429	14.99	14.99	0.00	15.08	15.08	0.00
3543.13	14.91	14.91	0.00	15.00	15.00	0.00
3502.916	Industrial Road Crossing					
3452.561	13.83	13.83	0.00	14.03	14.03	0.00
3402.56*	13.80	13.80	0.00	14.01	14.01	0.00
3204.715	13.63	13.63	0.00	13.92	13.92	0.00
3017.651	13.50	13.50	0.00	13.94	13.94	0.00
2873.87	Highway 101 Crossing					
2727.737	10.39	10.39	0.00	13.15	13.15	0.00
2480.886	9.95	9.95	0.00	13.19	13.19	0.00
2367.844	9.56	9.56	0.00	13.14	13.14	0.00

Notes:

[1] Refer to **Appendix C** for full hydraulic table of existing versus proposed channel hydraulics

[2] Results shown for River Stations (RS) covering a reach of the Creek beginning ±250 feet upstream of Industrial Road crossing and ending ±500 feet downstream of Highway 101 crossing

Table 1-2. Existing versus Proposed 100-Year Water Surface Elevations – Channel Flow

River Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] Δ $WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] Δ $WSE_{100\text{-}Yr}$ (ft)
3779.145	15.84	15.84	0.00	15.86	15.86	0.00
3762.605	15.69	15.69	0.00	15.71	15.71	0.00
3684.127	15.19	15.19	0.00	15.22	15.22	0.00
3603.906	15.26	15.26	0.00	15.30	15.30	0.00
3589.652	15.37	15.37	0.00	15.41	15.41	0.00
3568.429	15.39	15.39	0.00	15.43	15.43	0.00
3543.13	15.31	15.31	0.00	15.35	15.35	0.00
3502.916	Industrial Road Crossing					
3452.561	14.07	14.07	0.00	14.19	14.19	0.00
3402.56*	14.05	14.05	0.00	14.17	14.17	0.00
3204.715	13.86	13.86	0.00	14.05	14.05	0.00
3017.651	13.81	13.81	0.00	14.10	14.10	0.00
2873.87	Highway 101 Crossing					
2727.737	11.32	11.32	0.00	13.12	13.12	0.00
2480.886	10.93	10.93	0.00	13.18	13.18	0.00
2367.844	10.73	10.73	0.00	13.16	13.16	0.00

Notes:

[1] Refer to **Appendix C** for full hydraulic table of existing versus proposed channel hydraulics

[2] Results shown for River Stations (RS) covering a reach of the Creek beginning ±250 feet upstream of Industrial Road crossing and ending ±500 feet downstream of Highway 101 crossing

Table 2-1-A. Existing versus Proposed 10-Year Maximum Water Surface Elevations – Profile Line "A"

Profile Line "A" Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{10\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	7.69	7.69	0.00	8.66	8.66	0.00
800	----	----	----	----	----	----

Notes:

[1] Refer to **Appendix D** for graphical flood profile line plots of 10-year existing versus proposed.

[2] Station entries with no water surface elevation shown indicate locations with no ponding.

[3] Station 750 is at location of existing offsite ditch along Highway 101.

Table 2-1-B. Existing versus Proposed 10-Year Maximum Water Surface Elevations – Profile Line "B"

Profile Line "B" Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{10\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	----	----	----	----	----	----
800	----	----	----	----	----	----
850	----	----	----	----	----	----
900	----	----	----	----	----	----
950	7.68	7.68	0.00	8.63	8.63	0.00
1000	----	----	----	----	----	----

Notes:

[1] Refer to **Appendix D** for graphical flood profile line plots of 10-year existing versus proposed.

[2] Station entries with no water surface elevation shown indicate locations with no ponding.

[3] Station 950 is at location of existing offsite ditch along Highway 101.

Table 2-1-C. Existing versus Proposed 10-Year Maximum Water Surface Elevations – Profile Line "C"

Profile Line "C" Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{10\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	7.69	7.69	0.00	8.69	8.69	0.00
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	----	----	----	----	----	----
800	----	----	----	----	----	----
850	----	----	----	----	----	----
900	----	----	----	----	----	----
950	----	----	----	----	----	----
1000	----	----	----	----	----	----
1050	----	----	----	----	----	----
1100	----	----	----	----	----	----
1150	----	----	----	----	----	----
1200	----	----	----	----	----	----
1250	7.66	7.66	0.00	8.52	8.52	0.00
1300	----	----	----	----	----	----

Notes:

[1] Refer to **Appendix D** for graphical flood profile line plots of 10-year existing versus proposed.

[2] Station entries with no water surface elevation shown indicate locations with no ponding.

[3] Station 50 is at location of existing offsite ditch at northern Project side.

[4] Station 1250 is at location of existing offsite ditch at southern Project side.

Table 2-2-A. Existing versus Proposed 100-Year Maximum Water Surface Elevations – Profile Line "A"

Profile Line "A" Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{100\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	10.05	10.05	0.00	10.12	10.12	0.00
350	10.05	10.05	0.00	10.12	10.12	0.00
400	10.05	10.05	0.00	10.12	10.12	0.00
450	----	----	----	----	----	----
500	9.30	9.30	0.00	9.56	9.56	0.00
550	9.30	9.30	0.00	9.56	9.56	0.00
600	9.30	9.30	0.00	9.56	9.56	0.00
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	9.65	9.65	0.00	9.75	9.75	0.00
800	----	----	----	----	----	----

Notes:

[1] Refer to **Appendix D** for graphical flood profile line plots of 10-year existing versus proposed.

[2] Station entries with no water surface elevation shown indicate locations with no ponding.

[3] Station 750 is at location of existing offsite ditch along Highway 101.

Table 2-2-B. Existing versus Proposed 100-Year Maximum Water Surface Elevations – Profile Line "B"

Profile Line "B" Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{100\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750*	8.91	8.20	-0.71	9.36	8.20	-1.16
800	8.97	9.36	0.39	9.36	9.66	0.30
850	9.24	9.36	0.12	9.37	9.66	0.29
900	----	----	----	----	----	----
950	9.57	9.57	0.00	9.65	9.66	0.01
1000	----	----	----	----	----	----

Notes:

[1] Refer to **Appendix D** for graphical flood profile line plots of 10-year existing versus proposed.

[2] Station entries with no water surface elevation shown indicate locations with no ponding.

[3] Station 950 is at location of existing offsite ditch along Highway 101.

[4] Station with asterisk (*) denotes location with no ponding in proposed condition due to proposed building, but ponding occurs in existing condition. Therefore, the proposed WSE elevation shown is assigned existing ground terrain elevation for delta (Δ) WSE comparative purposes.

Table 2-2-C. Existing versus Proposed 100-Year Maximum Water Surface Elevations – Profile Line "C"

Profile Line "C" Station	*Boundary Condition: FEMA WSE*			*Boundary Condition: FEMA WSE + 6 FT*		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr] – [Ex] $\Delta WSE_{100\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	9.89	9.89	0.00	9.99	9.99	0.00
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	9.30	9.30	0.00	9.56	9.56	0.00
250	9.30	9.30	0.00	9.56	9.56	0.00
300	9.30	9.30	0.00	9.56	9.56	0.00
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600*	8.91	8.50	-0.41	9.36	8.50	-0.86
650*	8.91	8.58	-0.33	9.36	8.58	-0.78
700*	8.91	8.88	-0.03	9.36	8.88	-0.48
750	----	----	----	----	----	----
800	----	----	----	----	----	----
850	----	----	----	----	----	----
900	8.41	8.41	0.00	8.67	8.73	0.06
950	8.41	8.41	0.00	8.67	8.73	0.06
1000	----	----	----	----	----	----
1050	----	----	----	----	----	----
1100	----	----	----	----	----	----
1150	----	----	----	----	----	----
1200	----	----	----	----	----	----
1250	9.30	9.30	0.00	9.36	9.37	0.01
1300	----	----	----	----	----	----

Notes:

[1] Refer to **Appendix D** for graphical flood profile line plots of 10-year existing versus proposed.

[2] Station entries with no water surface elevation shown indicate locations with no ponding.

[3] Station 50 is at location of existing offsite ditch at northern Project side.

[4] Station 1250 is at location of existing offsite ditch at southern Project side.

[5] Station with asterisk (*) denotes location with no ponding in proposed condition due to proposed building, but ponding occurs in existing condition. Therefore, the proposed WSE elevation shown is assigned existing ground terrain elevation for delta (Δ) WSE comparative purposes.

Attachments

- **Exhibit 1.** Belmont Creek HEC-RAS Map
- **Exhibit 2.** Flood Profile Line Cross-Sections at 275 Industrial Road
- **Appendix A.** Existing Condition HEC-RAS Modeling
- **Appendix B.** Proposed Condition HEC-RAS Modeling
- **Appendix C.** Existing versus Proposed Channel Hydraulics
- **Appendix D.** Existing versus Proposed Overland Flooding

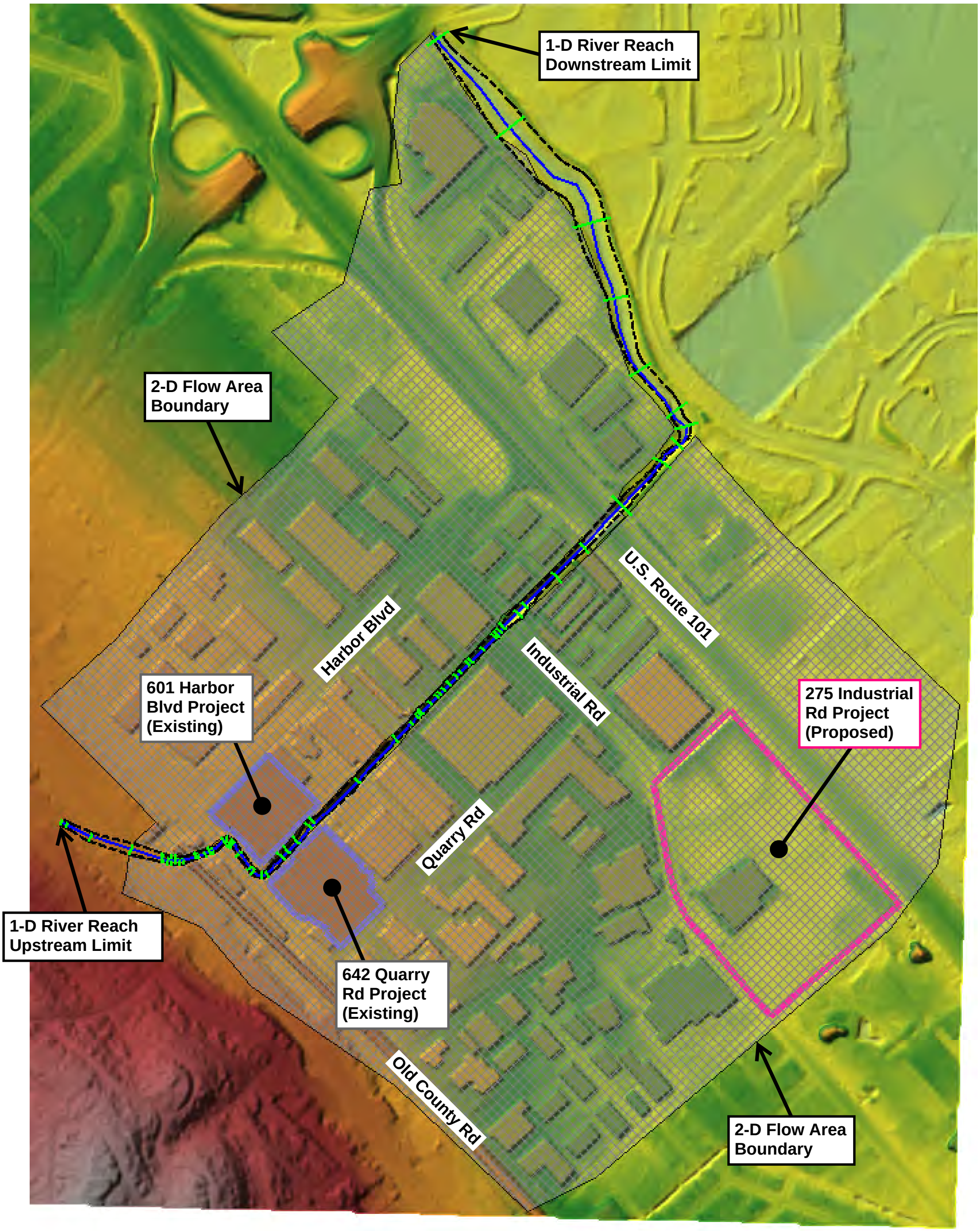


Exhibit 1-1. Belmont Creek HEC-RAS Map: Overall

Exhibit 1-2. Belmont Creek HEC-RAS Map: Upper Reach

Exhibit 1-3. Belmont Creek HEC-RAS Map: Lower Reach

Exhibit 2. Flood Profile Line Cross-Sections at 275 Industrial Road

Appendix A.

Existing Condition HEC-RAS Modeling

Existing Condition #1 –

Boundary Condition = FEMA WSE

10-Year, 24-Hour Storm Event

Appendix A. Existing Condition #1 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	826	29.08	36.33	32.84	36.84	0.00078	5.69	145	20.0	0.37
6202.844	825	28.96	36.30	32.72	36.81	0.00104	5.76	143	9.5	0.38
6077.288	823	27.94	36.20	31.69	36.66	0.00087	5.40	152	9.8	0.33
5880.466	819	27.03	35.89	30.77	36.36	0.00105	5.49	149	5.0	0.32
5725.262	830	26.32	35.63	30.09	36.09	0.00104	5.48	151	5.0	0.32
5718.522	843	25.38	35.90	29.75	36.06	0.00035	3.26	275	39.3	0.20
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	840	25.34	35.89	29.37	36.05	0.00031	3.30	268	35.0	0.19
5683.12*	839	24.67	35.90	29.15	36.04	0.00025	2.96	292	51.4	0.18
5665.42*	859	23.60	35.90	28.81	36.03	0.00023	2.89	315	50.1	0.17
5647.72*	855	23.80	35.87	29.07	36.03	0.00031	3.18	274	34.8	0.19
5630.019	849	24.37	35.83		36.02	0.00043	3.50	242	27.2	0.21
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	865	24.02	33.26	28.76	33.60	0.00165	4.72	187	36.6	0.34
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	865	23.82	33.01	30.60	33.64	0.00323	6.53	142	33.4	0.47
5523.76*	864	23.83	33.07	29.16	33.52	0.00182	5.47	166	29.2	0.35
5501.07*	859	22.92	33.20	28.30	33.48	0.00096	4.38	217	42.9	0.27
5478.383	849	21.98	33.00		33.46	0.00239	5.50	158	29.5	0.39
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	847	21.88	31.03	27.59	31.83	0.00599	7.20	118	19.0	0.49
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	847	22.53	31.13	28.32	31.76	0.00353	6.35	134	28.0	0.47
5382.24*	847	23.17	30.89	29.36	31.79	0.00613	7.60	111	25.9	0.65
5367.977	847	23.63	30.76	29.49	31.74	0.00624	7.95	107	24.5	0.67
5313.332	846	22.89	30.58	28.75	31.34	0.00445	6.98	121	24.7	0.56
5227.896	845	23.09	30.02	29.14	31.28	0.00859	9.02	95	27.7	0.77
5204.236	845	23.75	29.79	29.40	31.23	0.01050	9.63	89	28.2	0.86
5158.094	845	22.65	29.32	29.14	30.82	0.01015	9.96	90	29.1	0.84
5135.18	844	22.43	29.11	28.41	30.29	0.00757	8.77	100	26.7	0.76
5028.858	844	22.66	28.46	27.44	29.35	0.00535	7.64	116	31.4	0.65
4988.436	844	22.61	28.01	28.21	29.83	0.01717	10.83	78	25.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	843	20.19	27.24	26.11	28.36	0.00723	8.48	102	27.4	0.71
4837.568	843	20.97	25.96	26.41	28.21	0.02188	12.03	70	22.9	1.21
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	842	20.66	25.46	24.93	26.58	0.01141	8.50	99	28.7	0.81
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	840	17.72	22.82	22.12	23.78	0.00760	7.86	107	31.9	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	839	14.88	19.76	19.88	21.62	0.01572	10.96	77	22.5	1.05
4162.285	838	13.30	18.33	18.08	19.79	0.01155	9.69	87	24.3	0.91
4119.988	838	11.56	17.92	17.07	19.04	0.00750	8.47	99	24.5	0.74
4104.667	838	11.41	17.80	17.00	18.94	0.00786	8.54	98	25.1	0.76
4093.523	838	11.27	17.72	16.93	18.84	0.00781	8.51	98	25.2	0.76
4034.763	838	10.88	17.30	16.37	18.33	0.00700	8.13	103	26.2	0.72
3990.19	838	10.53	17.03	15.99	17.98	0.00638	7.81	107	27.1	0.69
3973.732	838	10.45	16.94	15.88	17.86	0.00617	7.70	109	27.4	0.68
3945.12	838	10.22	16.79	15.66	17.66	0.00584	7.51	112	28.0	0.66
3909.852	838	10.01	16.52	15.64	17.51	0.00718	7.99	105	27.8	0.73
3861.068	838	9.58	16.14	15.35	17.18	0.00840	8.19	102	29.8	0.78
3834.074	838	9.43	15.90	15.18	16.95	0.00890	8.23	102	31.0	0.80
3779.145	838	9.01	15.40	14.82	16.42	0.00926	8.11	103	33.8	0.82
3762.605	837	8.95	15.26	14.67	16.26	0.00806	8.03	105	33.0	0.77
3684.127	835	8.07	14.82	12.94	15.40	0.00385	6.09	137	33.8	0.53
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	816	5.93	14.90	11.14	15.14	0.00104	3.99	211	40.1	0.29
3589.652	810	3.64	14.98	8.96	15.13	0.00057	3.07	264	40.2	0.21
3568.429	798	4.49	14.99	9.04	15.12	0.00038	2.92	292	44.9	0.18
3543.13	775	5.38	14.91		15.12	0.00090	3.67	219	46.9	0.27
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	774	5.88	13.83	9.83	14.00	0.00105	3.37	230	54.6	0.29
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	766	5.69	13.80	9.39	13.96	0.00067	3.22	238	40.9	0.24
3204.715	754	4.66	13.63	8.98	13.84	0.00068	3.67	207	30.3	0.24
3017.651	695	4.51	13.50		13.70	0.00115	3.63	193	42.8	0.29
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	687	3.74	10.39	8.02	10.70	0.00097	4.42	156	48.1	0.43

Appendix A. Existing Condition #1 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	684	3.73	9.95	9.31	10.80	0.00257	7.44	105	54.8	0.70
2367.844	678	3.59	9.56	9.58	10.95	0.00437	9.99	93	48.9	0.90
2260.774	699	3.37	9.31	6.55	9.43	0.00026	2.72	258	67.7	0.24
2167.53	698	3.32	9.25	6.77	9.40	0.00039	3.15	222	62.2	0.29
1916.686	682	3.15	9.10	6.79	9.29	0.00048	3.44	198	56.2	0.32
1554.573	683	2.87	9.10	5.95	9.16	0.00015	1.94	352	94.7	0.18
1185.285	683	2.61	9.08	5.50	9.12	0.00009	1.60	429	110.0	0.14
573.9241	1,455	2.18	8.69	6.20	8.85	0.00038	3.16	460	122.7	0.29
39.50105	1,466	1.87	7.17	7.34	8.86	0.00525	10.46	145	60.5	1.03

Existing Condition #1 –

Boundary Condition = <u>FEMA WSE</u>

100-Year, 24-Hour Storm Event

Appendix A. Existing Condition #1 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	1,700	29.08	41.91	35.17	43.07	0.00209	8.67	196	7.5	0.43
6202.844	1,700	28.96	41.85	35.04	43.02	0.00196	8.68	196	9.5	0.43
6077.288	1,700	27.94	41.74	34.02	42.79	0.00169	8.23	207	9.8	0.39
5880.466	1,699	27.03	40.84	33.10	42.32	0.00325	9.76	174	5.0	0.46
5725.262	1,698	26.32	40.36	32.40	41.82	0.00321	9.69	175	5.0	0.46
5718.522	1,699	25.38	41.29	32.08	41.51	0.00030	3.87	487	39.3	0.18
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	1,596	25.34	41.31	31.32	41.52	0.00026	3.77	458	35.0	0.17
5683.12*	1,501	24.67	41.38	30.82	41.50	0.00013	2.97	573	51.4	0.14
5665.42*	1,405	23.60	41.42	30.19	41.52	0.00012	2.65	591	50.1	0.12
5647.72*	1,302	23.80	41.43	30.33	41.56	0.00016	2.92	467	34.8	0.14
5630.019	1,191	24.37	41.45		41.59	0.00023	3.01	395	27.2	0.14
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	1,191	24.02	36.02	29.76	36.30	0.00089	4.27	289	37.2	0.26
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	1,169	23.82	35.91	31.80	36.30	0.00141	5.27	239	33.4	0.31
5523.76*	1,102	23.83	35.98	29.96	36.30	0.00099	4.70	251	29.2	0.26
5501.07*	1,039	22.92	36.14	28.88	36.30	0.00040	3.47	343	42.9	0.18
5478.383	969	21.98	36.07		36.31	0.00085	4.06	248	29.5	0.24
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	969	21.88	31.58	28.07	32.45	0.00625	7.52	134	43.9	0.50
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	969	22.53	31.59	28.77	32.28	0.00371	6.67	148	37.1	0.49
5382.24*	969	23.17	31.42	29.81	32.34	0.00591	7.70	127	35.4	0.64
5367.977	969	23.63	31.31	29.88	32.31	0.00587	8.02	122	33.3	0.66
5313.332	972	22.89	31.08	29.14	31.89	0.00445	7.26	135	30.9	0.56
5227.896	1,001	23.09	30.51	29.72	31.87	0.00851	9.43	111	34.8	0.77
5204.236	1,007	23.75	30.29	30.15	31.81	0.01001	9.98	106	34.8	0.85
5158.094	1,016	22.65	29.83	29.69	31.42	0.01024	10.40	106	37.0	0.86
5135.18	1,021	22.43	29.62	28.93	30.95	0.00741	9.36	116	34.6	0.76
5028.858	1,028	22.66	28.93	27.93	29.98	0.00558	8.34	131	32.2	0.67
4988.436	1,028	22.61	28.48	28.67	30.50	0.01672	11.41	90	26.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	1,028	20.19	27.71	26.92	29.03	0.00782	9.28	115	28.7	0.75
4837.568	1,028	20.97	26.46	27.06	28.93	0.02059	12.61	82	23.8	1.19
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	1,028	20.66	25.97	25.40	27.23	0.01142	9.00	114	30.3	0.82
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	1,028	17.72	23.34	22.60	24.41	0.00745	8.29	124	33.4	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	1,028	14.88	20.31	20.48	22.36	0.01561	11.47	90	24.4	1.06
4162.285	1,028	13.30	18.91	18.58	20.52	0.01114	10.18	101	25.4	0.90
4119.988	1,028	11.56	18.51	17.62	19.78	0.00773	9.04	114	26.0	0.76
4104.667	1,028	11.41	18.39	17.57	19.67	0.00816	9.07	113	27.2	0.78
4093.523	1,028	11.27	18.30	17.50	19.57	0.00826	9.04	114	27.8	0.79
4034.763	1,028	10.88	17.85	16.92	19.03	0.00729	8.73	118	27.5	0.74
3990.19	1,028	10.53	17.55	16.53	18.66	0.00677	8.44	122	28.4	0.72
3973.732	1,028	10.45	17.45	16.41	18.53	0.00662	8.35	123	28.8	0.71
3945.12	1,028	10.22	17.28	16.18	18.32	0.00637	8.18	126	29.4	0.70
3909.852	1,028	10.01	17.01	16.17	18.17	0.00818	8.61	119	31.5	0.78
3861.068	1,027	9.58	16.59	15.98	17.80	0.00905	8.81	117	32.1	0.82
3834.074	1,026	9.43	16.35	15.83	17.57	0.00920	8.86	116	32.1	0.82
3779.145	1,027	9.01	15.84	15.38	17.01	0.00939	8.69	118	34.9	0.83
3762.605	1,027	8.95	15.69	15.13	16.86	0.00837	8.69	120	34.0	0.80
3684.127	1,021	8.07	15.19	13.45	15.91	0.00450	6.82	150	34.7	0.58
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	987	5.93	15.26	11.60	15.57	0.00126	4.53	226	40.1	0.32
3589.652	974	3.64	15.37	9.51	15.56	0.00069	3.49	279	40.2	0.23
3568.429	950	4.49	15.39	9.47	15.56	0.00046	3.30	310	44.9	0.20
3543.13	912	5.38	15.31		15.56	0.00100	4.02	238	46.9	0.28
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	911	5.88	14.07	10.23	14.29	0.00124	3.74	243	55.3	0.31
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	891	5.69	14.05	9.70	14.25	0.00080	3.59	248	41.1	0.26
3204.715	849	4.66	13.86	9.27	14.11	0.00078	4.00	214	30.4	0.26
3017.651	732	4.51	13.81		14.01	0.00103	3.58	206	42.9	0.28
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	718	3.74	11.32	8.11	11.51	0.00045	3.52	220	107.6	0.31

Appendix A. Existing Condition #1 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	734	3.73	10.93	9.47	11.42	0.00114	5.83	175	83.9	0.49
2367.844	713	3.59	10.73	9.71	11.38	0.00157	7.16	172	80.9	0.57
2260.774	705	3.37	10.91	6.56	10.97	0.00008	1.93	418	120.2	0.14
2167.53	705	3.32	10.89	6.78	10.96	0.00011	2.17	375	120.7	0.16
1916.686	722	3.15	10.84	6.87	10.92	0.00014	2.40	349	118.9	0.18
1554.573	723	2.87	10.85	6.03	10.88	0.00005	1.37	538	115.4	0.11
1185.285	722	2.61	10.84	5.56	10.86	0.00004	1.12	651	156.9	0.09
573.9241	2,168	2.18	10.48	6.90	10.63	0.00027	3.14	691	142.0	0.25
39.50105	2,190	1.87	7.17	8.34	10.94	0.01171	15.62	145	60.5	1.54

Existing Condition #2 –

Boundary Condition = FEMA WSE + 6 FT

10-Year, 24-Hour Storm Event

Appendix A. Existing Condition #2 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	826	29.08	36.33	32.84	36.84	0.00078	5.69	145	20.0	0.37
6202.844	825	28.96	36.30	32.71	36.81	0.00104	5.76	143	9.5	0.38
6077.288	823	27.94	36.20	31.69	36.66	0.00087	5.40	152	9.8	0.33
5880.466	819	27.03	35.89	30.77	36.36	0.00105	5.49	149	5.0	0.32
5725.262	830	26.32	35.63	30.09	36.09	0.00104	5.48	151	5.0	0.32
5718.522	843	25.38	35.90	29.75	36.06	0.00035	3.26	275	39.3	0.20
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	840	25.34	35.89	29.37	36.05	0.00031	3.30	268	35.0	0.19
5683.12*	839	24.67	35.90	29.15	36.04	0.00025	2.96	292	51.4	0.18
5665.42*	859	23.60	35.90	28.81	36.03	0.00023	2.89	315	50.1	0.17
5647.72*	855	23.80	35.87	29.07	36.03	0.00031	3.18	274	34.8	0.19
5630.019	849	24.37	35.83		36.02	0.00043	3.50	242	27.2	0.21
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	865	24.02	33.26	28.76	33.60	0.00165	4.72	187	36.6	0.34
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	865	23.82	33.01	30.60	33.64	0.00323	6.53	142	33.4	0.47
5523.76*	864	23.83	33.07	29.16	33.52	0.00182	5.47	166	29.2	0.35
5501.07*	859	22.92	33.20	28.30	33.48	0.00096	4.38	217	42.9	0.27
5478.383	849	21.98	33.00		33.46	0.00239	5.50	158	29.5	0.39
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	847	21.88	31.03	27.59	31.83	0.00599	7.20	118	19.0	0.49
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	847	22.53	31.13	28.32	31.76	0.00353	6.35	134	28.0	0.47
5382.24*	847	23.17	30.89	29.36	31.79	0.00613	7.60	111	25.9	0.65
5367.977	847	23.63	30.76	29.49	31.74	0.00624	7.95	107	24.5	0.67
5313.332	846	22.89	30.58	28.75	31.34	0.00445	6.98	121	24.7	0.56
5227.896	845	23.09	30.02	29.14	31.28	0.00859	9.02	95	27.7	0.77
5204.236	845	23.75	29.79	29.40	31.23	0.01050	9.63	89	28.2	0.86
5158.094	845	22.65	29.32	29.14	30.82	0.01015	9.96	90	29.1	0.84
5135.18	844	22.43	29.11	28.41	30.29	0.00757	8.77	100	26.7	0.76
5028.858	844	22.66	28.46	27.44	29.35	0.00535	7.64	116	31.4	0.65
4988.436	844	22.61	28.01	28.21	29.83	0.01717	10.83	78	25.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	843	20.19	27.24	26.11	28.36	0.00723	8.48	102	27.4	0.71
4837.568	843	20.97	25.96	26.41	28.21	0.02188	12.03	70	22.9	1.21
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	842	20.66	25.46	24.93	26.58	0.01141	8.50	99	28.7	0.81
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	840	17.72	22.82	22.12	23.78	0.00760	7.86	107	31.9	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	839	14.88	19.76	19.88	21.62	0.01570	10.95	77	22.5	1.05
4162.285	839	13.30	18.33	18.08	19.79	0.01152	9.68	87	24.4	0.91
4119.988	838	11.56	17.93	17.07	19.04	0.00748	8.46	99	24.6	0.74
4104.667	838	11.41	17.81	17.00	18.94	0.00783	8.53	98	25.1	0.76
4093.523	838	11.27	17.72	16.93	18.85	0.00779	8.50	99	25.2	0.76
4034.763	838	10.88	17.31	16.37	18.33	0.00697	8.11	103	26.2	0.72
3990.19	838	10.53	17.04	15.99	17.98	0.00633	7.79	108	27.1	0.69
3973.732	838	10.45	16.95	15.88	17.87	0.00613	7.68	109	27.4	0.68
3945.12	838	10.22	16.80	15.66	17.67	0.00579	7.49	112	28.0	0.66
3909.852	838	10.01	16.53	15.64	17.52	0.00712	7.96	105	27.9	0.72
3861.068	838	9.58	16.15	15.34	17.19	0.00832	8.15	103	30.0	0.78
3834.074	838	9.43	15.92	15.19	16.96	0.00875	8.18	102	31.1	0.79
3779.145	838	9.01	15.44	14.82	16.44	0.00898	8.02	104	33.9	0.81
3762.605	838	8.95	15.30	14.67	16.27	0.00780	7.94	107	33.1	0.76
3684.127	835	8.07	14.90	12.94	15.46	0.00364	5.97	140	34.0	0.52
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	814	5.93	14.98	11.13	15.22	0.00099	3.92	214	40.1	0.28
3589.652	806	3.64	15.06	8.94	15.20	0.00054	3.02	267	40.2	0.21
3568.429	792	4.49	15.08	9.02	15.20	0.00036	2.87	296	44.9	0.18
3543.13	766	5.38	15.00		15.20	0.00083	3.57	224	46.9	0.26
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	765	5.88	14.03	9.80	14.18	0.00090	3.18	241	55.3	0.27
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	748	5.69	14.01	9.34	14.15	0.00058	3.03	246	41.1	0.22
3204.715	680	4.66	13.92	8.74	14.08	0.00049	3.18	216	30.4	0.21
3017.651	540	4.51	13.94		14.04	0.00051	2.58	212	43.0	0.20
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	515	3.74	13.15	7.50	13.18	0.00005	1.53	454	130.8	0.11

Appendix A. Existing Condition #2 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	-70	3.73	13.19	5.83	13.19	0.00000	-0.30	395	101.5	0.02
2367.844	-399	3.59	13.14	8.38	13.18	0.00008	-2.09	367	81.4	0.14
2260.774	-613	3.37	13.14	6.41	13.16	0.00002	-1.13	686	120.2	0.07
2167.53	-646	3.32	13.14	6.67	13.16	0.00003	-1.30	647	120.7	0.08
1916.686	-780	3.15	13.13	6.98	13.17	0.00004	-1.67	626	121.2	0.11
1554.573	-981	2.87	13.14	6.43	13.16	0.00003	-1.27	813	122.2	0.08
1185.285	-1,126	2.61	13.14	6.14	13.16	0.00002	-1.15	1,053	180.1	0.08
573.9241	-465	2.18	13.17	4.71	13.18	0.00000	-0.43	1,124	174.6	0.03
39.50105	-459	1.87	13.17	5.11	13.18	0.00001	-0.91	729	123.8	0.05

Existing Condition #2 –

Boundary Condition = FEMA WSE + 6 FT

100-Year, 24-Hour Storm Event

Appendix A. Existing Condition #2 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	1,700	29.08	41.91	35.17	43.07	0.00209	8.67	196	7.5	0.43
6202.844	1,700	28.96	41.85	35.04	43.02	0.00196	8.68	196	9.5	0.43
6077.288	1,700	27.94	41.74	34.02	42.79	0.00169	8.23	207	9.8	0.39
5880.466	1,699	27.03	40.84	33.10	42.32	0.00325	9.76	174	5.0	0.46
5725.262	1,698	26.32	40.36	32.40	41.82	0.00321	9.69	175	5.0	0.46
5718.522	1,699	25.38	41.29	32.08	41.51	0.00030	3.87	487	39.3	0.18
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	1,596	25.34	41.31	31.32	41.52	0.00026	3.77	458	35.0	0.17
5683.12*	1,501	24.67	41.38	30.82	41.50	0.00013	2.97	573	51.4	0.14
5665.42*	1,405	23.60	41.42	30.19	41.52	0.00012	2.65	591	50.1	0.12
5647.72*	1,302	23.80	41.43	30.33	41.56	0.00016	2.92	467	34.8	0.14
5630.019	1,191	24.37	41.45		41.59	0.00023	3.01	395	27.2	0.14
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	1,191	24.02	36.02	29.76	36.30	0.00089	4.27	289	37.2	0.26
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	1,169	23.82	35.91	31.80	36.30	0.00141	5.27	239	33.4	0.31
5523.76*	1,102	23.83	35.98	29.96	36.30	0.00099	4.70	251	29.2	0.26
5501.07*	1,039	22.92	36.14	28.88	36.30	0.00040	3.47	343	42.9	0.18
5478.383	969	21.98	36.07		36.31	0.00085	4.06	248	29.5	0.24
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	969	21.88	31.58	28.07	32.45	0.00625	7.52	134	43.9	0.50
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	969	22.53	31.59	28.77	32.28	0.00371	6.67	148	37.1	0.49
5382.24*	969	23.17	31.42	29.81	32.34	0.00591	7.70	127	35.4	0.64
5367.977	969	23.63	31.31	29.88	32.31	0.00587	8.02	122	33.3	0.66
5313.332	972	22.89	31.08	29.14	31.89	0.00445	7.26	135	30.9	0.56
5227.896	1,001	23.09	30.51	29.72	31.87	0.00851	9.43	111	34.8	0.77
5204.236	1,007	23.75	30.29	30.15	31.81	0.01001	9.98	106	34.8	0.85
5158.094	1,016	22.65	29.83	29.69	31.42	0.01024	10.40	106	37.0	0.86
5135.18	1,021	22.43	29.62	28.93	30.95	0.00741	9.36	116	34.6	0.76
5028.858	1,028	22.66	28.93	27.93	29.98	0.00558	8.34	131	32.2	0.67
4988.436	1,028	22.61	28.48	28.67	30.50	0.01672	11.41	90	26.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	1,028	20.19	27.71	26.92	29.03	0.00782	9.28	115	28.7	0.75
4837.568	1,028	20.97	26.46	27.06	28.93	0.02059	12.61	82	23.8	1.19
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	1,028	20.66	25.97	25.40	27.23	0.01142	9.00	114	30.3	0.82
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	1,028	17.72	23.34	22.60	24.41	0.00745	8.29	124	33.4	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	1,028	14.88	20.31	20.48	22.36	0.01560	11.47	90	24.4	1.06
4162.285	1,028	13.30	18.91	18.58	20.52	0.01113	10.17	101	25.4	0.90
4119.988	1,028	11.56	18.51	17.62	19.78	0.00772	9.03	114	26.0	0.76
4104.667	1,028	11.41	18.39	17.57	19.67	0.00815	9.06	113	27.2	0.78
4093.523	1,028	11.27	18.30	17.50	19.57	0.00824	9.03	114	27.8	0.79
4034.763	1,028	10.88	17.85	16.92	19.03	0.00727	8.72	118	27.5	0.74
3990.19	1,028	10.53	17.56	16.53	18.66	0.00674	8.43	122	28.4	0.72
3973.732	1,028	10.45	17.46	16.41	18.54	0.00660	8.33	123	28.8	0.71
3945.12	1,028	10.22	17.29	16.18	18.32	0.00634	8.16	126	29.4	0.70
3909.852	1,028	10.01	17.02	16.17	18.17	0.00815	8.60	120	31.6	0.78
3861.068	1,027	9.58	16.60	15.98	17.80	0.00898	8.79	117	32.2	0.81
3834.074	1,026	9.43	16.36	15.83	17.57	0.00911	8.83	116	32.1	0.82
3779.145	1,027	9.01	15.86	15.38	17.02	0.00924	8.64	119	34.9	0.83
3762.605	1,027	8.95	15.71	15.13	16.87	0.00822	8.64	121	34.1	0.79
3684.127	1,020	8.07	15.22	13.44	15.93	0.00440	6.77	151	34.8	0.57
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	985	5.93	15.30	11.59	15.61	0.00123	4.49	227	40.1	0.32
3589.652	971	3.64	15.41	9.50	15.59	0.00068	3.46	281	40.2	0.23
3568.429	945	4.49	15.43	9.45	15.59	0.00044	3.26	312	44.9	0.20
3543.13	905	5.38	15.35		15.59	0.00096	3.96	240	46.9	0.28
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	902	5.88	14.19	10.20	14.39	0.00112	3.61	250	55.3	0.30
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	875	5.69	14.17	9.67	14.36	0.00073	3.46	253	41.2	0.25
3204.715	797	4.66	14.05	9.11	14.26	0.00063	3.66	220	30.4	0.23
3017.651	618	4.51	14.10		14.22	0.00061	2.86	219	43.1	0.22
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	613	3.74	13.12	7.80	13.16	0.00008	1.83	450	130.8	0.13

Appendix A. Existing Condition #2 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	79	3.73	13.18	5.95	13.18	0.00000	0.34	395	101.5	0.02
2367.844	-254	3.59	13.16	7.55	13.18	0.00003	-1.32	369	81.4	0.09
2260.774	-451	3.37	13.16	6.09	13.17	0.00001	-0.83	688	120.2	0.05
2167.53	-474	3.32	13.16	6.27	13.17	0.00001	-0.95	649	120.7	0.06
1916.686	-576	3.15	13.15	6.55	13.17	0.00002	-1.23	628	121.2	0.08
1554.573	-756	2.87	13.15	6.09	13.17	0.00002	-0.98	815	122.2	0.06
1185.285	-898	2.61	13.16	5.83	13.17	0.00001	-0.91	1,056	180.1	0.06
573.9241	427	2.18	13.18	4.63	13.18	0.00000	0.39	1,125	174.6	0.03
39.50105	439	1.87	13.17	5.05	13.18	0.00001	0.88	729	123.8	0.05

Appendix B.

Proposed Condition HEC-RAS Modeling

Proposed Condition #1 –

Boundary Condition = <u>FEMA WSE</u>

10-Year, 24-Hour Storm Event

Appendix B. Proposed Condition #1 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	826	29.08	36.33	32.84	36.84	0.00078	5.69	145	20.0	0.37
6202.844	825	28.96	36.30	32.72	36.81	0.00104	5.76	143	9.5	0.38
6077.288	823	27.94	36.20	31.69	36.66	0.00087	5.40	152	9.8	0.33
5880.466	819	27.03	35.89	30.77	36.36	0.00105	5.49	149	5.0	0.32
5725.262	830	26.32	35.63	30.09	36.09	0.00104	5.48	151	5.0	0.32
5718.522	843	25.38	35.90	29.75	36.06	0.00035	3.26	275	39.3	0.20
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	840	25.34	35.89	29.37	36.05	0.00031	3.30	268	35.0	0.19
5683.12*	839	24.67	35.90	29.15	36.04	0.00025	2.96	292	51.4	0.18
5665.42*	859	23.60	35.90	28.81	36.03	0.00023	2.89	315	50.1	0.17
5647.72*	855	23.80	35.87	29.07	36.03	0.00031	3.18	274	34.8	0.19
5630.019	849	24.37	35.83		36.02	0.00043	3.50	242	27.2	0.21
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	865	24.02	33.26	28.76	33.60	0.00165	4.72	187	36.6	0.34
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	865	23.82	33.01	30.60	33.64	0.00323	6.53	142	33.4	0.47
5523.76*	864	23.83	33.07	29.16	33.52	0.00182	5.47	166	29.2	0.35
5501.07*	859	22.92	33.20	28.30	33.48	0.00096	4.38	217	42.9	0.27
5478.383	849	21.98	33.00		33.46	0.00239	5.50	158	29.5	0.39
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	847	21.88	31.03	27.59	31.83	0.00599	7.20	118	19.0	0.49
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	847	22.53	31.13	28.32	31.76	0.00353	6.35	134	28.0	0.47
5382.24*	847	23.17	30.89	29.36	31.79	0.00613	7.60	111	25.9	0.65
5367.977	847	23.63	30.76	29.49	31.74	0.00624	7.95	107	24.5	0.67
5313.332	846	22.89	30.58	28.75	31.34	0.00445	6.98	121	24.7	0.56
5227.896	845	23.09	30.02	29.14	31.28	0.00859	9.02	95	27.7	0.77
5204.236	845	23.75	29.79	29.40	31.23	0.01050	9.63	89	28.2	0.86
5158.094	845	22.65	29.32	29.14	30.82	0.01015	9.96	90	29.1	0.84
5135.18	844	22.43	29.11	28.41	30.29	0.00757	8.77	100	26.7	0.76
5028.858	844	22.66	28.46	27.44	29.35	0.00535	7.64	116	31.4	0.65
4988.436	844	22.61	28.01	28.21	29.83	0.01717	10.83	78	25.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	843	20.19	27.24	26.11	28.36	0.00723	8.48	102	27.4	0.71
4837.568	843	20.97	25.96	26.41	28.21	0.02188	12.03	70	22.9	1.21
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	842	20.66	25.46	24.93	26.58	0.01141	8.50	99	28.7	0.81
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	840	17.72	22.82	22.12	23.78	0.00760	7.86	107	31.9	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	839	14.88	19.76	19.88	21.62	0.01572	10.96	77	22.5	1.05
4162.285	838	13.30	18.33	18.08	19.79	0.01155	9.69	87	24.3	0.91
4119.988	838	11.56	17.92	17.07	19.04	0.00750	8.47	99	24.5	0.74
4104.667	838	11.41	17.80	17.00	18.94	0.00786	8.54	98	25.1	0.76
4093.523	838	11.27	17.72	16.93	18.84	0.00781	8.51	98	25.2	0.76
4034.763	838	10.88	17.30	16.37	18.33	0.00700	8.13	103	26.2	0.72
3990.19	838	10.53	17.03	15.99	17.98	0.00638	7.81	107	27.1	0.69
3973.732	838	10.45	16.94	15.88	17.86	0.00617	7.70	109	27.4	0.68
3945.12	838	10.22	16.79	15.66	17.66	0.00584	7.51	112	28.0	0.66
3909.852	838	10.01	16.52	15.64	17.51	0.00718	7.99	105	27.8	0.73
3861.068	838	9.58	16.14	15.35	17.18	0.00840	8.19	102	29.8	0.78
3834.074	838	9.43	15.90	15.18	16.95	0.00890	8.23	102	31.0	0.80
3779.145	838	9.01	15.40	14.82	16.42	0.00926	8.11	103	33.8	0.82
3762.605	837	8.95	15.26	14.67	16.26	0.00806	8.03	105	33.0	0.77
3684.127	835	8.07	14.82	12.94	15.40	0.00385	6.09	137	33.8	0.53
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	816	5.93	14.90	11.14	15.14	0.00104	3.99	211	40.1	0.29
3589.652	810	3.64	14.98	8.96	15.13	0.00057	3.07	264	40.2	0.21
3568.429	798	4.49	14.99	9.04	15.12	0.00038	2.92	292	44.9	0.18
3543.13	775	5.38	14.91		15.12	0.00090	3.67	219	46.9	0.27
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	774	5.88	13.83	9.83	14.00	0.00105	3.37	230	54.6	0.29
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	766	5.69	13.80	9.39	13.96	0.00067	3.22	238	40.9	0.24
3204.715	754	4.66	13.63	8.98	13.84	0.00068	3.67	207	30.3	0.24
3017.651	695	4.51	13.50		13.70	0.00115	3.63	193	42.8	0.29
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	687	3.74	10.39	8.02	10.70	0.00097	4.42	156	48.1	0.43

Appendix B. Proposed Condition #1 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	684	3.73	9.95	9.31	10.80	0.00257	7.44	105	54.8	0.70
2367.844	678	3.59	9.56	9.58	10.95	0.00437	9.99	93	48.9	0.90
2260.774	699	3.37	9.31	6.55	9.43	0.00026	2.72	258	67.7	0.24
2167.53	698	3.32	9.25	6.77	9.40	0.00039	3.15	222	62.2	0.29
1916.686	682	3.15	9.10	6.79	9.29	0.00048	3.44	198	56.2	0.32
1554.573	683	2.87	9.10	5.95	9.16	0.00015	1.94	352	94.7	0.18
1185.285	683	2.61	9.08	5.50	9.12	0.00009	1.60	429	110.0	0.14
573.9241	1,455	2.18	8.69	6.20	8.85	0.00038	3.16	460	122.7	0.29
39.50105	1,466	1.87	7.17	7.34	8.86	0.00525	10.46	145	60.5	1.03

Proposed Condition #1 –

Boundary Condition = <u>FEMA WSE</u>

100-Year, 24-Hour Storm Event

Appendix B. Proposed Condition #1 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	1,700	29.08	41.91	35.17	43.07	0.00209	8.67	196	7.5	0.43
6202.844	1,700	28.96	41.85	35.04	43.02	0.00196	8.68	196	9.5	0.43
6077.288	1,700	27.94	41.74	34.02	42.79	0.00169	8.23	207	9.8	0.39
5880.466	1,699	27.03	40.84	33.10	42.32	0.00325	9.76	174	5.0	0.46
5725.262	1,698	26.32	40.36	32.40	41.82	0.00321	9.69	175	5.0	0.46
5718.522	1,699	25.38	41.29	32.08	41.51	0.00030	3.87	487	39.3	0.18
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	1,596	25.34	41.31	31.32	41.52	0.00026	3.77	458	35.0	0.17
5683.12*	1,501	24.67	41.38	30.82	41.50	0.00013	2.97	573	51.4	0.14
5665.42*	1,405	23.60	41.42	30.19	41.52	0.00012	2.65	591	50.1	0.12
5647.72*	1,302	23.80	41.43	30.33	41.56	0.00016	2.92	467	34.8	0.14
5630.019	1,191	24.37	41.45		41.59	0.00023	3.01	395	27.2	0.14
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	1,191	24.02	36.02	29.76	36.30	0.00089	4.27	289	37.2	0.26
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	1,169	23.82	35.91	31.80	36.30	0.00141	5.27	239	33.4	0.31
5523.76*	1,102	23.83	35.98	29.96	36.30	0.00099	4.70	251	29.2	0.26
5501.07*	1,039	22.92	36.14	28.88	36.30	0.00040	3.47	343	42.9	0.18
5478.383	969	21.98	36.07		36.31	0.00085	4.06	248	29.5	0.24
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	969	21.88	31.58	28.07	32.45	0.00625	7.52	134	43.9	0.50
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	969	22.53	31.59	28.77	32.28	0.00371	6.67	148	37.1	0.49
5382.24*	969	23.17	31.42	29.81	32.34	0.00591	7.70	127	35.4	0.64
5367.977	969	23.63	31.31	29.88	32.31	0.00587	8.02	122	33.3	0.66
5313.332	972	22.89	31.08	29.14	31.89	0.00445	7.26	135	30.9	0.56
5227.896	1,001	23.09	30.51	29.72	31.87	0.00851	9.43	111	34.8	0.77
5204.236	1,007	23.75	30.29	30.15	31.81	0.01001	9.98	106	34.8	0.85
5158.094	1,016	22.65	29.83	29.69	31.42	0.01024	10.40	106	37.0	0.86
5135.18	1,021	22.43	29.62	28.93	30.95	0.00741	9.36	116	34.6	0.76
5028.858	1,028	22.66	28.93	27.93	29.98	0.00558	8.34	131	32.2	0.67
4988.436	1,028	22.61	28.48	28.67	30.50	0.01672	11.41	90	26.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	1,028	20.19	27.71	26.92	29.03	0.00782	9.28	115	28.7	0.75
4837.568	1,028	20.97	26.46	27.06	28.93	0.02059	12.61	82	23.8	1.19
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	1,028	20.66	25.97	25.40	27.23	0.01142	9.00	114	30.3	0.82
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	1,028	17.72	23.34	22.60	24.41	0.00745	8.29	124	33.4	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	1,028	14.88	20.31	20.48	22.36	0.01561	11.47	90	24.4	1.06
4162.285	1,028	13.30	18.91	18.58	20.52	0.01114	10.18	101	25.4	0.90
4119.988	1,028	11.56	18.51	17.62	19.78	0.00773	9.04	114	26.0	0.76
4104.667	1,028	11.41	18.39	17.57	19.67	0.00816	9.07	113	27.2	0.78
4093.523	1,028	11.27	18.30	17.50	19.57	0.00826	9.04	114	27.8	0.79
4034.763	1,028	10.88	17.85	16.92	19.03	0.00729	8.73	118	27.5	0.74
3990.19	1,028	10.53	17.55	16.53	18.66	0.00677	8.44	122	28.4	0.72
3973.732	1,028	10.45	17.45	16.41	18.53	0.00662	8.35	123	28.8	0.71
3945.12	1,028	10.22	17.28	16.18	18.32	0.00637	8.18	126	29.4	0.70
3909.852	1,028	10.01	17.01	16.17	18.17	0.00818	8.61	119	31.5	0.78
3861.068	1,027	9.58	16.59	15.98	17.80	0.00905	8.81	117	32.1	0.82
3834.074	1,026	9.43	16.35	15.83	17.57	0.00920	8.86	116	32.1	0.82
3779.145	1,027	9.01	15.84	15.38	17.01	0.00939	8.69	118	34.9	0.83
3762.605	1,027	8.95	15.69	15.13	16.86	0.00837	8.69	120	34.0	0.80
3684.127	1,021	8.07	15.19	13.45	15.91	0.00450	6.82	150	34.7	0.58
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	987	5.93	15.26	11.60	15.57	0.00126	4.53	226	40.1	0.32
3589.652	974	3.64	15.37	9.51	15.56	0.00069	3.49	279	40.2	0.23
3568.429	950	4.49	15.39	9.47	15.56	0.00046	3.30	310	44.9	0.20
3543.13	912	5.38	15.31		15.56	0.00100	4.02	238	46.9	0.28
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	911	5.88	14.07	10.23	14.29	0.00124	3.74	243	55.3	0.31
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	891	5.69	14.05	9.70	14.25	0.00080	3.59	248	41.1	0.26
3204.715	849	4.66	13.86	9.27	14.11	0.00078	4.00	214	30.4	0.26
3017.651	732	4.51	13.81		14.01	0.00103	3.58	206	42.9	0.28
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	718	3.74	11.32	8.11	11.51	0.00045	3.52	220	107.6	0.31

Appendix B. Proposed Condition #1 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	734	3.73	10.93	9.47	11.42	0.00114	5.83	175	83.9	0.49
2367.844	713	3.59	10.73	9.71	11.38	0.00157	7.16	172	80.9	0.57
2260.774	705	3.37	10.91	6.56	10.97	0.00008	1.93	418	120.2	0.14
2167.53	705	3.32	10.89	6.78	10.96	0.00011	2.17	375	120.7	0.16
1916.686	722	3.15	10.84	6.87	10.92	0.00014	2.40	349	118.9	0.18
1554.573	723	2.87	10.85	6.03	10.88	0.00005	1.37	538	115.4	0.11
1185.285	722	2.61	10.84	5.56	10.86	0.00004	1.12	651	156.9	0.09
573.9241	2,168	2.18	10.48	6.90	10.63	0.00027	3.14	691	142.0	0.25
39.50105	2,190	1.87	7.17	8.34	10.94	0.01171	15.62	145	60.5	1.54

Proposed Condition #2 –

Boundary Condition = <u>FEMA WSE + 6 FT</u>

10-Year, 24-Hour Storm Event

Appendix B. Proposed Condition #2 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	826	29.08	36.33	32.84	36.84	0.00078	5.69	145	20.0	0.37
6202.844	825	28.96	36.30	32.71	36.81	0.00104	5.76	143	9.5	0.38
6077.288	823	27.94	36.20	31.69	36.66	0.00087	5.40	152	9.8	0.33
5880.466	819	27.03	35.89	30.77	36.36	0.00105	5.49	149	5.0	0.32
5725.262	830	26.32	35.63	30.09	36.09	0.00104	5.48	151	5.0	0.32
5718.522	843	25.38	35.90	29.75	36.06	0.00035	3.26	275	39.3	0.20
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	840	25.34	35.89	29.37	36.05	0.00031	3.30	268	35.0	0.19
5683.12*	839	24.67	35.90	29.15	36.04	0.00025	2.96	292	51.4	0.18
5665.42*	859	23.60	35.90	28.81	36.03	0.00023	2.89	315	50.1	0.17
5647.72*	855	23.80	35.87	29.07	36.03	0.00031	3.18	274	34.8	0.19
5630.019	849	24.37	35.83		36.02	0.00043	3.50	242	27.2	0.21
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	865	24.02	33.26	28.76	33.60	0.00165	4.72	187	36.6	0.34
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	865	23.82	33.01	30.60	33.64	0.00323	6.53	142	33.4	0.47
5523.76*	864	23.83	33.07	29.16	33.52	0.00182	5.47	166	29.2	0.35
5501.07*	859	22.92	33.20	28.30	33.48	0.00096	4.38	217	42.9	0.27
5478.383	849	21.98	33.00		33.46	0.00239	5.50	158	29.5	0.39
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	847	21.88	31.03	27.59	31.83	0.00599	7.20	118	19.0	0.49
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	847	22.53	31.13	28.32	31.76	0.00353	6.35	134	28.0	0.47
5382.24*	847	23.17	30.89	29.36	31.79	0.00613	7.60	111	25.9	0.65
5367.977	847	23.63	30.76	29.49	31.74	0.00624	7.95	107	24.5	0.67
5313.332	846	22.89	30.58	28.75	31.34	0.00445	6.98	121	24.7	0.56
5227.896	845	23.09	30.02	29.14	31.28	0.00859	9.02	95	27.7	0.77
5204.236	845	23.75	29.79	29.40	31.23	0.01050	9.63	89	28.2	0.86
5158.094	845	22.65	29.32	29.14	30.82	0.01015	9.96	90	29.1	0.84
5135.18	844	22.43	29.11	28.41	30.29	0.00757	8.77	100	26.7	0.76
5028.858	844	22.66	28.46	27.44	29.35	0.00535	7.64	116	31.4	0.65
4988.436	844	22.61	28.01	28.21	29.83	0.01717	10.83	78	25.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	843	20.19	27.24	26.11	28.36	0.00723	8.48	102	27.4	0.71
4837.568	843	20.97	25.96	26.41	28.21	0.02188	12.03	70	22.9	1.21
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	842	20.66	25.46	24.93	26.58	0.01141	8.50	99	28.7	0.81
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	840	17.72	22.82	22.12	23.78	0.00760	7.86	107	31.9	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	839	14.88	19.76	19.88	21.62	0.01570	10.95	77	22.5	1.05
4162.285	839	13.30	18.33	18.08	19.79	0.01152	9.68	87	24.4	0.91
4119.988	838	11.56	17.93	17.07	19.04	0.00748	8.46	99	24.6	0.74
4104.667	838	11.41	17.81	17.00	18.94	0.00783	8.53	98	25.1	0.76
4093.523	838	11.27	17.72	16.93	18.85	0.00779	8.50	99	25.2	0.76
4034.763	838	10.88	17.31	16.37	18.33	0.00697	8.11	103	26.2	0.72
3990.19	838	10.53	17.04	15.99	17.98	0.00633	7.79	108	27.1	0.69
3973.732	838	10.45	16.95	15.88	17.87	0.00613	7.68	109	27.4	0.68
3945.12	838	10.22	16.80	15.66	17.67	0.00579	7.49	112	28.0	0.66
3909.852	838	10.01	16.53	15.64	17.52	0.00712	7.96	105	27.9	0.72
3861.068	838	9.58	16.15	15.34	17.19	0.00832	8.15	103	30.0	0.78
3834.074	838	9.43	15.92	15.19	16.96	0.00875	8.18	102	31.1	0.79
3779.145	838	9.01	15.44	14.82	16.44	0.00898	8.02	104	33.9	0.81
3762.605	838	8.95	15.30	14.67	16.27	0.00780	7.94	107	33.1	0.76
3684.127	835	8.07	14.90	12.94	15.46	0.00364	5.97	140	34.0	0.52
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	814	5.93	14.98	11.13	15.22	0.00099	3.92	214	40.1	0.28
3589.652	806	3.64	15.06	8.94	15.20	0.00054	3.02	267	40.2	0.21
3568.429	792	4.49	15.08	9.02	15.20	0.00036	2.87	296	44.9	0.18
3543.13	766	5.38	15.00		15.20	0.00083	3.57	224	46.9	0.26
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	765	5.88	14.03	9.80	14.18	0.00090	3.18	241	55.3	0.27
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	748	5.69	14.01	9.34	14.15	0.00058	3.03	246	41.1	0.22
3204.715	680	4.66	13.92	8.74	14.08	0.00049	3.18	216	30.4	0.21
3017.651	540	4.51	13.94		14.04	0.00051	2.58	212	43.0	0.20
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	515	3.74	13.15	7.50	13.18	0.00005	1.53	454	130.8	0.11

Appendix B. Proposed Condition #2 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	-70	3.73	13.19	5.83	13.19	0.00000	-0.30	395	101.5	0.02
2367.844	-399	3.59	13.14	8.38	13.18	0.00008	-2.09	367	81.4	0.14
2260.774	-613	3.37	13.14	6.41	13.16	0.00002	-1.13	686	120.2	0.07
2167.53	-646	3.32	13.14	6.67	13.16	0.00003	-1.30	647	120.7	0.08
1916.686	-780	3.15	13.13	6.98	13.17	0.00004	-1.67	626	121.2	0.11
1554.573	-981	2.87	13.14	6.43	13.16	0.00003	-1.27	813	122.2	0.08
1185.285	-1,126	2.61	13.14	6.14	13.16	0.00002	-1.15	1,053	180.1	0.08
573.9241	-465	2.18	13.17	4.71	13.18	0.00000	-0.43	1,124	174.6	0.03
39.50105	-459	1.87	13.17	5.11	13.18	0.00001	-0.91	729	123.8	0.05

Proposed Condition #2 –

Boundary Condition = <u>FEMA WSE + 6 FT</u>

100-Year, 24-Hour Storm Event

Appendix B. Proposed Condition #2 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
6230.2	1,700	29.08	41.91	35.17	43.07	0.00209	8.67	196	7.5	0.43
6202.844	1,700	28.96	41.85	35.04	43.02	0.00196	8.68	196	9.5	0.43
6077.288	1,700	27.94	41.74	34.02	42.79	0.00169	8.23	207	9.8	0.39
5880.466	1,699	27.03	40.84	33.10	42.32	0.00325	9.76	174	5.0	0.46
5725.262	1,698	26.32	40.36	32.40	41.82	0.00321	9.69	175	5.0	0.46
5718.522	1,699	25.38	41.29	32.08	41.51	0.00030	3.87	487	39.3	0.18
5706	Lat Struct	----	----	----	----	----	----	----	----	----
5705	Lat Struct	----	----	----	----	----	----	----	----	----
5700.82*	1,596	25.34	41.31	31.32	41.52	0.00026	3.77	458	35.0	0.17
5683.12*	1,501	24.67	41.38	30.82	41.50	0.00013	2.97	573	51.4	0.14
5665.42*	1,405	23.60	41.42	30.19	41.52	0.00012	2.65	591	50.1	0.12
5647.72*	1,302	23.80	41.43	30.33	41.56	0.00016	2.92	467	34.8	0.14
5630.019	1,191	24.37	41.45		41.59	0.00023	3.01	395	27.2	0.14
5601.605	Culvert	----	----	----	----	----	----	----	----	----
5569.134	1,191	24.02	36.02	29.76	36.30	0.00089	4.27	289	37.2	0.26
5560	Lat Struct	----	----	----	----	----	----	----	----	----
5550	Lat Struct	----	----	----	----	----	----	----	----	----
5546.45*	1,169	23.82	35.91	31.80	36.30	0.00141	5.27	239	33.4	0.31
5523.76*	1,102	23.83	35.98	29.96	36.30	0.00099	4.70	251	29.2	0.26
5501.07*	1,039	22.92	36.14	28.88	36.30	0.00040	3.47	343	42.9	0.18
5478.383	969	21.98	36.07		36.31	0.00085	4.06	248	29.5	0.24
5442.666	Culvert	----	----	----	----	----	----	----	----	----
5410.756	969	21.88	31.58	28.07	32.45	0.00625	7.52	134	43.9	0.50
5405	Lat Struct	----	----	----	----	----	----	----	----	----
5400	Lat Struct	----	----	----	----	----	----	----	----	----
5396.50*	969	22.53	31.59	28.77	32.28	0.00371	6.67	148	37.1	0.49
5382.24*	969	23.17	31.42	29.81	32.34	0.00591	7.70	127	35.4	0.64
5367.977	969	23.63	31.31	29.88	32.31	0.00587	8.02	122	33.3	0.66
5313.332	972	22.89	31.08	29.14	31.89	0.00445	7.26	135	30.9	0.56
5227.896	1,001	23.09	30.51	29.72	31.87	0.00851	9.43	111	34.8	0.77
5204.236	1,007	23.75	30.29	30.15	31.81	0.01001	9.98	106	34.8	0.85
5158.094	1,016	22.65	29.83	29.69	31.42	0.01024	10.40	106	37.0	0.86
5135.18	1,021	22.43	29.62	28.93	30.95	0.00741	9.36	116	34.6	0.76
5028.858	1,028	22.66	28.93	27.93	29.98	0.00558	8.34	131	32.2	0.67
4988.436	1,028	22.61	28.48	28.67	30.50	0.01672	11.41	90	26.5	1.09
4940	Lat Struct	----	----	----	----	----	----	----	----	----
4925.889	1,028	20.19	27.71	26.92	29.03	0.00782	9.28	115	28.7	0.75
4837.568	1,028	20.97	26.46	27.06	28.93	0.02059	12.61	82	23.8	1.19
4830	Lat Struct	----	----	----	----	----	----	----	----	----
4807.57*	1,028	20.66	25.97	25.40	27.23	0.01142	9.00	114	30.3	0.82
4600	Lat Struct	----	----	----	----	----	----	----	----	----
4529.575	1,028	17.72	23.34	22.60	24.41	0.00745	8.29	124	33.4	0.76
4400	Lat Struct	----	----	----	----	----	----	----	----	----
4267.218	1,028	14.88	20.31	20.48	22.36	0.01560	11.47	90	24.4	1.06
4162.285	1,028	13.30	18.91	18.58	20.52	0.01113	10.17	101	25.4	0.90
4119.988	1,028	11.56	18.51	17.62	19.78	0.00772	9.03	114	26.0	0.76
4104.667	1,028	11.41	18.39	17.57	19.67	0.00815	9.06	113	27.2	0.78
4093.523	1,028	11.27	18.30	17.50	19.57	0.00824	9.03	114	27.8	0.79
4034.763	1,028	10.88	17.85	16.92	19.03	0.00727	8.72	118	27.5	0.74
3990.19	1,028	10.53	17.56	16.53	18.66	0.00674	8.43	122	28.4	0.72
3973.732	1,028	10.45	17.46	16.41	18.54	0.00660	8.33	123	28.8	0.71
3945.12	1,028	10.22	17.29	16.18	18.32	0.00634	8.17	126	29.4	0.70
3909.852	1,028	10.01	17.02	16.17	18.17	0.00815	8.60	120	31.6	0.78
3861.068	1,027	9.58	16.60	15.98	17.80	0.00898	8.79	117	32.2	0.81
3834.074	1,026	9.43	16.36	15.83	17.57	0.00911	8.83	116	32.1	0.82
3779.145	1,027	9.01	15.86	15.38	17.02	0.00924	8.64	119	34.9	0.83
3762.605	1,027	8.95	15.71	15.13	16.87	0.00822	8.64	121	34.1	0.79
3684.127	1,020	8.07	15.22	13.44	15.93	0.00440	6.77	151	34.8	0.57
3610	Lat Struct	----	----	----	----	----	----	----	----	----
3603.906	985	5.93	15.30	11.59	15.61	0.00123	4.49	227	40.1	0.32
3589.652	971	3.64	15.41	9.50	15.59	0.00068	3.46	281	40.2	0.23
3568.429	945	4.49	15.43	9.45	15.59	0.00044	3.26	312	44.9	0.20
3543.13	905	5.38	15.35		15.59	0.00096	3.96	240	46.9	0.28
3502.916	Culvert	----	----	----	----	----	----	----	----	----
3452.561	902	5.88	14.19	10.20	14.39	0.00112	3.61	250	55.3	0.30
3450	Lat Struct	----	----	----	----	----	----	----	----	----
3402.56*	875	5.69	14.17	9.67	14.36	0.00073	3.46	253	41.2	0.25
3204.715	797	4.66	14.05	9.11	14.26	0.00063	3.66	220	30.4	0.23
3017.651	618	4.51	14.10		14.22	0.00061	2.86	219	43.1	0.22
2873.87	Culvert	----	----	----	----	----	----	----	----	----
2727.737	613	3.74	13.12	7.80	13.16	0.00008	1.83	450	130.8	0.13

Appendix B. Proposed Condition #2 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Channel Flowrate (cfs)	Min Channel Elev (ft)	Water Surface Elev (ft)	Critical Water Surface Elev (ft)	Energy Grade Elev (ft)	Energy Grade Slope (ft/ft)	Channel Velocity (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude Number Channel
2700	Lat Struct	----	----	----	----	----	----	----	----	----
2600	Lat Struct	----	----	----	----	----	----	----	----	----
2480.886	79	3.73	13.18	5.95	13.18	0.00000	0.34	395	101.5	0.02
2367.844	-254	3.59	13.16	7.55	13.18	0.00003	-1.32	369	81.4	0.09
2260.774	-451	3.37	13.16	6.09	13.17	0.00001	-0.83	688	120.2	0.05
2167.53	-474	3.32	13.16	6.27	13.17	0.00001	-0.95	649	120.7	0.06
1916.686	-576	3.15	13.15	6.55	13.17	0.00002	-1.23	628	121.2	0.08
1554.573	-756	2.87	13.15	6.09	13.17	0.00002	-0.98	815	122.2	0.06
1185.285	-898	2.61	13.16	5.83	13.17	0.00001	-0.91	1,056	180.1	0.06
573.9241	427	2.18	13.18	4.63	13.18	0.00000	0.39	1,125	174.6	0.03
39.50105	439	1.87	13.17	5.05	13.18	0.00001	0.88	729	123.8	0.05

Appendix C.

Existing versus Proposed Channel Hydraulics

Existing versus Proposed Conditions #1 –
Boundary Condition = FEMA WSE
10-Year, 24-Hour Storm Event

Appendix C. Existing vs. Proposed Conditions #1 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Existing #1 Flowrate (cfs)	Proposed #1 Flowrate (cfs)	Existing #1 Water Surface Elev (ft)	Proposed #1 Water Surface Elev (ft)	Existing #1 Velocity (ft/s)	Proposed #1 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
6230.2	826	826	36.33	36.33	5.69	5.69	0	0.00	0.00
6202.844	825	825	36.30	36.30	5.76	5.76	0	0.00	0.00
6077.288	823	823	36.20	36.20	5.40	5.40	0	0.00	0.00
5880.466	819	819	35.89	35.89	5.49	5.49	0	0.00	0.00
5725.262	830	830	35.63	35.63	5.48	5.48	0	0.00	0.00
5718.522	843	843	35.90	35.90	3.26	3.26	0	0.00	0.00
5706	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5705	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5700.82*	840	840	35.89	35.89	3.30	3.30	0	0.00	0.00
5683.12*	839	839	35.90	35.90	2.96	2.96	0	0.00	0.00
5665.42*	859	859	35.90	35.90	2.89	2.89	0	0.00	0.00
5647.72*	855	855	35.87	35.87	3.18	3.18	0	0.00	0.00
5630.019	849	849	35.83	35.83	3.50	3.50	0	0.00	0.00
5601.605	Culvert	Culvert	----	----	----	----	----	----	----
5569.134	865	865	33.26	33.26	4.72	4.72	0	0.00	0.00
5560	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5550	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5546.45*	865	865	33.01	33.01	6.53	6.53	0	0.00	0.00
5523.76*	864	864	33.07	33.07	5.47	5.47	0	0.00	0.00
5501.07*	859	859	33.20	33.20	4.38	4.38	0	0.00	0.00
5478.383	849	849	33.00	33.00	5.50	5.50	0	0.00	0.00
5442.666	Culvert	Culvert	----	----	----	----	----	----	----
5410.756	847	847	31.03	31.03	7.20	7.20	0	0.00	0.00
5405	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5396.50*	847	847	31.13	31.13	6.35	6.35	0	0.00	0.00
5382.24*	847	847	30.89	30.89	7.60	7.60	0	0.00	0.00
5367.977	847	847	30.76	30.76	7.95	7.95	0	0.00	0.00
5313.332	846	846	30.58	30.58	6.98	6.98	0	0.00	0.00
5227.896	845	845	30.02	30.02	9.02	9.02	0	0.00	0.00
5204.236	845	845	29.79	29.79	9.63	9.63	0	0.00	0.00
5158.094	845	845	29.32	29.32	9.96	9.96	0	0.00	0.00
5135.18	844	844	29.11	29.11	8.77	8.77	0	0.00	0.00
5028.858	844	844	28.46	28.46	7.64	7.64	0	0.00	0.00
4988.436	844	844	28.01	28.01	10.83	10.83	0	0.00	0.00
4940	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4925.889	843	843	27.24	27.24	8.48	8.48	0	0.00	0.00
4837.568	843	843	25.96	25.96	12.03	12.03	0	0.00	0.00
4830	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4807.57*	842	842	25.46	25.46	8.50	8.50	0	0.00	0.00
4600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4529.575	840	840	22.82	22.82	7.86	7.86	0	0.00	0.00
4400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4267.218	839	839	19.76	19.76	10.96	10.96	0	0.00	0.00
4162.285	838	838	18.33	18.33	9.69	9.69	0	0.00	0.00
4119.988	838	838	17.92	17.92	8.47	8.47	0	0.00	0.00
4104.667	838	838	17.80	17.80	8.54	8.54	0	0.00	0.00
4093.523	838	838	17.72	17.72	8.51	8.51	0	0.00	0.00
4034.763	838	838	17.30	17.30	8.13	8.13	0	0.00	0.00
3990.19	838	838	17.03	17.03	7.81	7.81	0	0.00	0.00
3973.732	838	838	16.94	16.94	7.70	7.70	0	0.00	0.00
3945.12	838	838	16.79	16.79	7.51	7.51	0	0.00	0.00
3909.852	838	838	16.52	16.52	7.99	7.99	0	0.00	0.00
3861.068	838	838	16.14	16.14	8.19	8.19	0	0.00	0.00
3834.074	838	838	15.90	15.90	8.23	8.23	0	0.00	0.00
3779.145	838	838	15.40	15.40	8.11	8.11	0	0.00	0.00
3762.605	837	837	15.26	15.26	8.03	8.03	0	0.00	0.00
3684.127	835	835	14.82	14.82	6.09	6.09	0	0.00	0.00
3610	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3603.906	816	816	14.90	14.90	3.99	3.99	0	0.00	0.00
3589.652	810	810	14.98	14.98	3.07	3.07	0	0.00	0.00
3568.429	798	798	14.99	14.99	2.92	2.92	0	0.00	0.00
3543.13	775	775	14.91	14.91	3.67	3.67	0	0.00	0.00
3502.916	Culvert	Culvert	----	----	----	----	----	----	----
3452.561	774	774	13.83	13.83	3.37	3.37	0	0.00	0.00

Appendix C. Existing vs. Proposed Conditions #1 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Existing #1 Flowrate (cfs)	Proposed #1 Flowrate (cfs)	Existing #1 Water Surface Elev (ft)	Proposed #1 Water Surface Elev (ft)	Existing #1 Velocity (ft/s)	Proposed #1 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
3450	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3402.56*	766	766	13.80	13.80	3.22	3.22	0	0.00	0.00
3204.715	754	754	13.63	13.63	3.67	3.67	0	0.00	0.00
3017.651	695	695	13.50	13.50	3.63	3.63	0	0.00	0.00
2873.87	Culvert	Culvert	----	----	----	----	----	----	----
2727.737	687	687	10.39	10.39	4.42	4.42	0	0.00	0.00
2700	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2480.886	684	684	9.95	9.95	7.44	7.44	0	0.00	0.00
2367.844	678	678	9.56	9.56	9.99	9.99	0	0.00	0.00
2260.774	699	699	9.31	9.31	2.72	2.72	0	0.00	0.00
2167.53	698	698	9.25	9.25	3.15	3.15	0	0.00	0.00
1916.686	682	682	9.10	9.10	3.44	3.44	0	0.00	0.00
1554.573	683	683	9.10	9.10	1.94	1.94	0	0.00	0.00
1185.285	683	683	9.08	9.08	1.60	1.60	0	0.00	0.00
573.9241	1,455	1,455	8.69	8.69	3.16	3.16	0	0.00	0.00
39.50105	1,466	1,466	7.17	7.17	10.46	10.46	0	0.00	0.00

Existing versus Proposed Conditions #1 –
Boundary Condition = FEMA WSE
100-Year, 24-Hour Storm Event

Appendix C. Existing vs. Proposed Conditions #1 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Existing #1 Flowrate (cfs)	Proposed #1 Flowrate (cfs)	Existing #1 Water Surface Elev (ft)	Proposed #1 Water Surface Elev (ft)	Existing #1 Velocity (ft/s)	Proposed #1 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
6230.2	1,700	1,700	41.91	41.91	8.67	8.67	0	0.00	0.00
6202.844	1,700	1,700	41.85	41.85	8.68	8.68	0	0.00	0.00
6077.288	1,700	1,700	41.74	41.74	8.23	8.23	0	0.00	0.00
5880.466	1,699	1,699	40.84	40.84	9.76	9.76	0	0.00	0.00
5725.262	1,698	1,698	40.36	40.36	9.69	9.69	0	0.00	0.00
5718.522	1,699	1,699	41.29	41.29	3.87	3.87	0	0.00	0.00
5706	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5705	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5700.82*	1,596	1,596	41.31	41.31	3.77	3.77	0	0.00	0.00
5683.12*	1,501	1,501	41.38	41.38	2.97	2.97	0	0.00	0.00
5665.42*	1,405	1,405	41.42	41.42	2.65	2.65	0	0.00	0.00
5647.72*	1,302	1,302	41.43	41.43	2.92	2.92	0	0.00	0.00
5630.019	1,191	1,191	41.45	41.45	3.01	3.01	0	0.00	0.00
5601.605	Culvert	Culvert	----	----	----	----	----	----	----
5569.134	1,191	1,191	36.02	36.02	4.27	4.27	0	0.00	0.00
5560	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5550	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5546.45*	1,169	1,169	35.91	35.91	5.27	5.27	0	0.00	0.00
5523.76*	1,102	1,102	35.98	35.98	4.70	4.70	0	0.00	0.00
5501.07*	1,039	1,039	36.14	36.14	3.47	3.47	0	0.00	0.00
5478.383	969	969	36.07	36.07	4.06	4.06	0	0.00	0.00
5442.666	Culvert	Culvert	----	----	----	----	----	----	----
5410.756	969	969	31.58	31.58	7.52	7.52	0	0.00	0.00
5405	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5396.50*	969	969	31.59	31.59	6.67	6.67	0	0.00	0.00
5382.24*	969	969	31.42	31.42	7.70	7.70	0	0.00	0.00
5367.977	969	969	31.31	31.31	8.02	8.02	0	0.00	0.00
5313.332	972	972	31.08	31.08	7.26	7.26	0	0.00	0.00
5227.896	1,001	1,001	30.51	30.51	9.43	9.43	0	0.00	0.00
5204.236	1,007	1,007	30.29	30.29	9.98	9.98	0	0.00	0.00
5158.094	1,016	1,016	29.83	29.83	10.40	10.40	0	0.00	0.00
5135.18	1,021	1,021	29.62	29.62	9.36	9.36	0	0.00	0.00
5028.858	1,028	1,028	28.93	28.93	8.34	8.34	0	0.00	0.00
4988.436	1,028	1,028	28.48	28.48	11.41	11.41	0	0.00	0.00
4940	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4925.889	1,028	1,028	27.71	27.71	9.28	9.28	0	0.00	0.00
4837.568	1,028	1,028	26.46	26.46	12.61	12.61	0	0.00	0.00
4830	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4807.57*	1,028	1,028	25.97	25.97	9.00	9.00	0	0.00	0.00
4600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4529.575	1,028	1,028	23.34	23.34	8.29	8.29	0	0.00	0.00
4400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4267.218	1,028	1,028	20.31	20.31	11.47	11.47	0	0.00	0.00
4162.285	1,028	1,028	18.91	18.91	10.18	10.18	0	0.00	0.00
4119.988	1,028	1,028	18.51	18.51	9.04	9.04	0	0.00	0.00
4104.667	1,028	1,028	18.39	18.39	9.07	9.07	0	0.00	0.00
4093.523	1,028	1,028	18.30	18.30	9.04	9.04	0	0.00	0.00
4034.763	1,028	1,028	17.85	17.85	8.73	8.73	0	0.00	0.00
3990.19	1,028	1,028	17.55	17.55	8.44	8.44	0	0.00	0.00
3973.732	1,028	1,028	17.45	17.45	8.35	8.35	0	0.00	0.00
3945.12	1,028	1,028	17.28	17.28	8.18	8.18	0	0.00	0.00
3909.852	1,028	1,028	17.01	17.01	8.61	8.61	0	0.00	0.00
3861.068	1,027	1,027	16.59	16.59	8.81	8.81	0	0.00	0.00
3834.074	1,026	1,026	16.35	16.35	8.86	8.86	0	0.00	0.00
3779.145	1,027	1,027	15.84	15.84	8.69	8.69	0	0.00	0.00
3762.605	1,027	1,027	15.69	15.69	8.69	8.69	0	0.00	0.00
3684.127	1,021	1,021	15.19	15.19	6.82	6.82	0	0.00	0.00
3610	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3603.906	987	987	15.26	15.26	4.53	4.53	0	0.00	0.00
3589.652	974	974	15.37	15.37	3.49	3.49	0	0.00	0.00
3568.429	950	950	15.39	15.39	3.30	3.30	0	0.00	0.00
3543.13	912	912	15.31	15.31	4.02	4.02	0	0.00	0.00
3502.916	Culvert	Culvert	----	----	----	----	----	----	----
3452.561	911	911	14.07	14.07	3.74	3.74	0	0.00	0.00

Appendix C. Existing vs. Proposed Conditions #1 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE)

River Station	Existing #1 Flowrate (cfs)	Proposed #1 Flowrate (cfs)	Existing #1 Water Surface Elev (ft)	Proposed #1 Water Surface Elev (ft)	Existing #1 Velocity (ft/s)	Proposed #1 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
3450	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3402.56*	891	891	14.05	14.05	3.59	3.59	0	0.00	0.00
3204.715	849	849	13.86	13.86	4.00	4.00	0	0.00	0.00
3017.651	732	732	13.81	13.81	3.58	3.58	0	0.00	0.00
2873.87	Culvert	Culvert	----	----	----	----	----	----	----
2727.737	718	718	11.32	11.32	3.52	3.52	0	0.00	0.00
2700	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2480.886	734	734	10.93	10.93	5.83	5.83	0	0.00	0.00
2367.844	713	713	10.73	10.73	7.16	7.16	0	0.00	0.00
2260.774	705	705	10.91	10.91	1.93	1.93	0	0.00	0.00
2167.53	705	705	10.89	10.89	2.17	2.17	0	0.00	0.00
1916.686	722	722	10.84	10.84	2.40	2.40	0	0.00	0.00
1554.573	723	723	10.85	10.85	1.37	1.37	0	0.00	0.00
1185.285	722	722	10.84	10.84	1.12	1.12	0	0.00	0.00
573.9241	2,168	2,168	10.48	10.48	3.14	3.14	0	0.00	0.00
39.50105	2,190	2,190	7.17	7.17	15.62	15.62	0	0.00	0.00

Existing versus Proposed Conditions #2 –

Boundary Condition = FEMA WSE + 6 FT

10-Year, 24-Hour Storm Event

Appendix C. Existing vs. Proposed Conditions #2 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Existing #2 Flowrate (cfs)	Proposed #2 Flowrate (cfs)	Existing #2 Water Surface Elev (ft)	Proposed #2 Water Surface Elev (ft)	Existing #2 Velocity (ft/s)	Proposed #2 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
6230.2	826	826	36.33	36.33	5.69	5.69	0	0.00	0.00
6202.844	825	825	36.30	36.30	5.76	5.76	0	0.00	0.00
6077.288	823	823	36.20	36.20	5.40	5.40	0	0.00	0.00
5880.466	819	819	35.89	35.89	5.49	5.49	0	0.00	0.00
5725.262	830	830	35.63	35.63	5.48	5.48	0	0.00	0.00
5718.522	843	843	35.90	35.90	3.26	3.26	0	0.00	0.00
5706	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5705	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5700.82*	840	840	35.89	35.89	3.30	3.30	0	0.00	0.00
5683.12*	839	839	35.90	35.90	2.96	2.96	0	0.00	0.00
5665.42*	859	859	35.90	35.90	2.89	2.89	0	0.00	0.00
5647.72*	855	855	35.87	35.87	3.18	3.18	0	0.00	0.00
5630.019	849	849	35.83	35.83	3.50	3.50	0	0.00	0.00
5601.605	Culvert	Culvert	----	----	----	----	----	----	----
5569.134	865	865	33.26	33.26	4.72	4.72	0	0.00	0.00
5560	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5550	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5546.45*	865	865	33.01	33.01	6.53	6.53	0	0.00	0.00
5523.76*	864	864	33.07	33.07	5.47	5.47	0	0.00	0.00
5501.07*	859	859	33.20	33.20	4.38	4.38	0	0.00	0.00
5478.383	849	849	33.00	33.00	5.50	5.50	0	0.00	0.00
5442.666	Culvert	Culvert	----	----	----	----	----	----	----
5410.756	847	847	31.03	31.03	7.20	7.20	0	0.00	0.00
5405	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5396.50*	847	847	31.13	31.13	6.35	6.35	0	0.00	0.00
5382.24*	847	847	30.89	30.89	7.60	7.60	0	0.00	0.00
5367.977	847	847	30.76	30.76	7.95	7.95	0	0.00	0.00
5313.332	846	846	30.58	30.58	6.98	6.98	0	0.00	0.00
5227.896	845	845	30.02	30.02	9.02	9.02	0	0.00	0.00
5204.236	845	845	29.79	29.79	9.63	9.63	0	0.00	0.00
5158.094	845	845	29.32	29.32	9.96	9.96	0	0.00	0.00
5135.18	844	844	29.11	29.11	8.77	8.77	0	0.00	0.00
5028.858	844	844	28.46	28.46	7.64	7.64	0	0.00	0.00
4988.436	844	844	28.01	28.01	10.83	10.83	0	0.00	0.00
4940	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4925.889	843	843	27.24	27.24	8.48	8.48	0	0.00	0.00
4837.568	843	843	25.96	25.96	12.03	12.03	0	0.00	0.00
4830	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4807.57*	842	842	25.46	25.46	8.50	8.50	0	0.00	0.00
4600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4529.575	840	840	22.82	22.82	7.86	7.86	0	0.00	0.00
4400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4267.218	839	839	19.76	19.76	10.95	10.95	0	0.00	0.00
4162.285	839	839	18.33	18.33	9.68	9.68	0	0.00	0.00
4119.988	838	838	17.93	17.93	8.46	8.46	0	0.00	0.00
4104.667	838	838	17.81	17.81	8.53	8.53	0	0.00	0.00
4093.523	838	838	17.72	17.72	8.50	8.50	0	0.00	0.00
4034.763	838	838	17.31	17.31	8.11	8.11	0	0.00	0.00
3990.19	838	838	17.04	17.04	7.79	7.79	0	0.00	0.00
3973.732	838	838	16.95	16.95	7.68	7.68	0	0.00	0.00
3945.12	838	838	16.80	16.80	7.49	7.49	0	0.00	0.00
3909.852	838	838	16.53	16.53	7.96	7.96	0	0.00	0.00
3861.068	838	838	16.15	16.15	8.15	8.15	0	0.00	0.00
3834.074	838	838	15.92	15.92	8.18	8.18	0	0.00	0.00
3779.145	838	838	15.44	15.44	8.02	8.02	0	0.00	0.00
3762.605	838	838	15.30	15.30	7.94	7.94	0	0.00	0.00
3684.127	835	835	14.90	14.90	5.97	5.97	0	0.00	0.00
3610	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3603.906	814	814	14.98	14.98	3.92	3.92	0	0.00	0.00
3589.652	806	806	15.06	15.06	3.02	3.02	0	0.00	0.00
3568.429	792	792	15.08	15.08	2.87	2.87	0	0.00	0.00
3543.13	766	766	15.00	15.00	3.57	3.57	0	0.00	0.00
3502.916	Culvert	Culvert	----	----	----	----	----	----	----
3452.561	765	765	14.03	14.03	3.18	3.18	0	0.00	0.00

Appendix C. Existing vs. Proposed Conditions #2 HEC-RAS Modeling - 10-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Existing #2 Flowrate (cfs)	Proposed #2 Flowrate (cfs)	Existing #2 Water Surface Elev (ft)	Proposed #2 Water Surface Elev (ft)	Existing #2 Velocity (ft/s)	Proposed #2 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
3450	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3402.56*	748	748	14.01	14.01	3.03	3.03	0	0.00	0.00
3204.715	680	680	13.92	13.92	3.18	3.18	0	0.00	0.00
3017.651	540	540	13.94	13.94	2.58	2.58	0	0.00	0.00
2873.87	Culvert	Culvert	----	----	----	----	----	----	----
2727.737	515	515	13.15	13.15	1.53	1.53	0	0.00	0.00
2700	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2480.886	-70	-70	13.19	13.19	-0.30	-0.30	0	0.00	0.00
2367.844	-399	-399	13.14	13.14	-2.09	-2.09	0	0.00	0.00
2260.774	-613	-613	13.14	13.14	-1.13	-1.13	0	0.00	0.00
2167.53	-646	-646	13.14	13.14	-1.30	-1.30	0	0.00	0.00
1916.686	-780	-780	13.13	13.13	-1.67	-1.67	0	0.00	0.00
1554.573	-981	-981	13.14	13.14	-1.27	-1.27	0	0.00	0.00
1185.285	-1,126	-1,126	13.14	13.14	-1.15	-1.15	0	0.00	0.00
573.9241	-465	-465	13.17	13.17	-0.43	-0.43	0	0.00	0.00
39.50105	-459	-459	13.17	13.17	-0.91	-0.91	0	0.00	0.00

Existing versus Proposed Condition #2 –

Boundary Condition = <u>FEMA WSE + 6 FT</u>

100-Year, 24-Hour Storm Event

Appendix C. Existing vs. Proposed Conditions #2 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Existing #2 Flowrate (cfs)	Proposed #2 Flowrate (cfs)	Existing #2 Water Surface Elev (ft)	Proposed #2 Water Surface Elev (ft)	Existing #2 Velocity (ft/s)	Proposed #2 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
6230.2	1,700	1,700	41.91	41.91	8.67	8.67	0	0.00	0.00
6202.844	1,700	1,700	41.85	41.85	8.68	8.68	0	0.00	0.00
6077.288	1,700	1,700	41.74	41.74	8.23	8.23	0	0.00	0.00
5880.466	1,699	1,699	40.84	40.84	9.76	9.76	0	0.00	0.00
5725.262	1,698	1,698	40.36	40.36	9.69	9.69	0	0.00	0.00
5718.522	1,699	1,699	41.29	41.29	3.87	3.87	0	0.00	0.00
5706	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5705	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5700.82*	1,596	1,596	41.31	41.31	3.77	3.77	0	0.00	0.00
5683.12*	1,501	1,501	41.38	41.38	2.97	2.97	0	0.00	0.00
5665.42*	1,405	1,405	41.42	41.42	2.65	2.65	0	0.00	0.00
5647.72*	1,302	1,302	41.43	41.43	2.92	2.92	0	0.00	0.00
5630.019	1,191	1,191	41.45	41.45	3.01	3.01	0	0.00	0.00
5601.605	Culvert	Culvert	----	----	----	----	----	----	----
5569.134	1,191	1,191	36.02	36.02	4.27	4.27	0	0.00	0.00
5560	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5550	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5546.45*	1,169	1,169	35.91	35.91	5.27	5.27	0	0.00	0.00
5523.76*	1,102	1,102	35.98	35.98	4.70	4.70	0	0.00	0.00
5501.07*	1,039	1,039	36.14	36.14	3.47	3.47	0	0.00	0.00
5478.383	969	969	36.07	36.07	4.06	4.06	0	0.00	0.00
5442.666	Culvert	Culvert	----	----	----	----	----	----	----
5410.756	969	969	31.58	31.58	7.52	7.52	0	0.00	0.00
5405	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
5396.50*	969	969	31.59	31.59	6.67	6.67	0	0.00	0.00
5382.24*	969	969	31.42	31.42	7.70	7.70	0	0.00	0.00
5367.977	969	969	31.31	31.31	8.02	8.02	0	0.00	0.00
5313.332	972	972	31.08	31.08	7.26	7.26	0	0.00	0.00
5227.896	1,001	1,001	30.51	30.51	9.43	9.43	0	0.00	0.00
5204.236	1,007	1,007	30.29	30.29	9.98	9.98	0	0.00	0.00
5158.094	1,016	1,016	29.83	29.83	10.40	10.40	0	0.00	0.00
5135.18	1,021	1,021	29.62	29.62	9.36	9.36	0	0.00	0.00
5028.858	1,028	1,028	28.93	28.93	8.34	8.34	0	0.00	0.00
4988.436	1,028	1,028	28.48	28.48	11.41	11.41	0	0.00	0.00
4940	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4925.889	1,028	1,028	27.71	27.71	9.28	9.28	0	0.00	0.00
4837.568	1,028	1,028	26.46	26.46	12.61	12.61	0	0.00	0.00
4830	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4807.57*	1,028	1,028	25.97	25.97	9.00	9.00	0	0.00	0.00
4600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4529.575	1,028	1,028	23.34	23.34	8.29	8.29	0	0.00	0.00
4400	Lat Struct	Lat Struct	----	----	----	----	----	----	----
4267.218	1,028	1,028	20.31	20.31	11.47	11.47	0	0.00	0.00
4162.285	1,028	1,028	18.91	18.91	10.17	10.17	0	0.00	0.00
4119.988	1,028	1,028	18.51	18.51	9.03	9.03	0	0.00	0.00
4104.667	1,028	1,028	18.39	18.39	9.06	9.06	0	0.00	0.00
4093.523	1,028	1,028	18.30	18.30	9.03	9.03	0	0.00	0.00
4034.763	1,028	1,028	17.85	17.85	8.72	8.72	0	0.00	0.00
3990.19	1,028	1,028	17.56	17.56	8.43	8.43	0	0.00	0.00
3973.732	1,028	1,028	17.46	17.46	8.33	8.33	0	0.00	0.00
3945.12	1,028	1,028	17.29	17.29	8.16	8.17	0	0.00	0.01
3909.852	1,028	1,028	17.02	17.02	8.60	8.60	0	0.00	0.00
3861.068	1,027	1,027	16.60	16.60	8.79	8.79	0	0.00	0.00
3834.074	1,026	1,026	16.36	16.36	8.83	8.83	0	0.00	0.00
3779.145	1,027	1,027	15.86	15.86	8.64	8.64	0	0.00	0.00
3762.605	1,027	1,027	15.71	15.71	8.64	8.64	0	0.00	0.00
3684.127	1,020	1,020	15.22	15.22	6.77	6.77	0	0.00	0.00
3610	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3603.906	985	985	15.30	15.30	4.49	4.49	0	0.00	0.00
3589.652	971	971	15.41	15.41	3.46	3.46	0	0.00	0.00
3568.429	945	945	15.43	15.43	3.26	3.26	0	0.00	0.00
3543.13	905	905	15.35	15.35	3.96	3.96	0	0.00	0.00
3502.916	Culvert	Culvert	----	----	----	----	----	----	----
3452.561	902	902	14.19	14.19	3.61	3.61	0	0.00	0.00

Appendix C. Existing vs. Proposed Conditions #2 HEC-RAS Modeling - 100-year, 24-hour Storm (Hydraulic Boundary Condition = FEMA WSE + 6 FT)

River Station	Existing #2 Flowrate (cfs)	Proposed #2 Flowrate (cfs)	Existing #2 Water Surface Elev (ft)	Proposed #2 Water Surface Elev (ft)	Existing #2 Velocity (ft/s)	Proposed #2 Velocity (ft/s)	[Pr] - [Ex] Δ Flowrate (cfs)	[Pr] - [Ex] Δ WS Elev (ft)	[Pr] - [Ex] Δ Velocity (ft/s)
3450	Lat Struct	Lat Struct	----	----	----	----	----	----	----
3402.56*	875	875	14.17	14.17	3.46	3.46	0	0.00	0.00
3204.715	797	797	14.05	14.05	3.66	3.66	0	0.00	0.00
3017.651	618	618	14.10	14.10	2.86	2.86	0	0.00	0.00
2873.87	Culvert	Culvert	----	----	----	----	----	----	----
2727.737	613	613	13.12	13.12	1.83	1.83	0	0.00	0.00
2700	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2600	Lat Struct	Lat Struct	----	----	----	----	----	----	----
2480.886	79	79	13.18	13.18	0.34	0.34	0	0.00	0.00
2367.844	-254	-254	13.16	13.16	-1.32	-1.32	0	0.00	0.00
2260.774	-451	-451	13.16	13.16	-0.83	-0.83	0	0.00	0.00
2167.53	-474	-474	13.16	13.16	-0.95	-0.95	0	0.00	0.00
1916.686	-576	-576	13.15	13.15	-1.23	-1.23	0	0.00	0.00
1554.573	-756	-756	13.15	13.15	-0.98	-0.98	0	0.00	0.00
1185.285	-898	-898	13.16	13.16	-0.91	-0.91	0	0.00	0.00
573.9241	427	427	13.18	13.18	0.39	0.39	0	0.00	0.00
39.50105	439	439	13.17	13.17	0.88	0.88	0	0.00	0.00

Appendix D.

Existing versus Proposed Overland Flooding

2-D Flood Maps

275 Industrial Road Project

Existing #1 | FEMA WSE | 10-Year

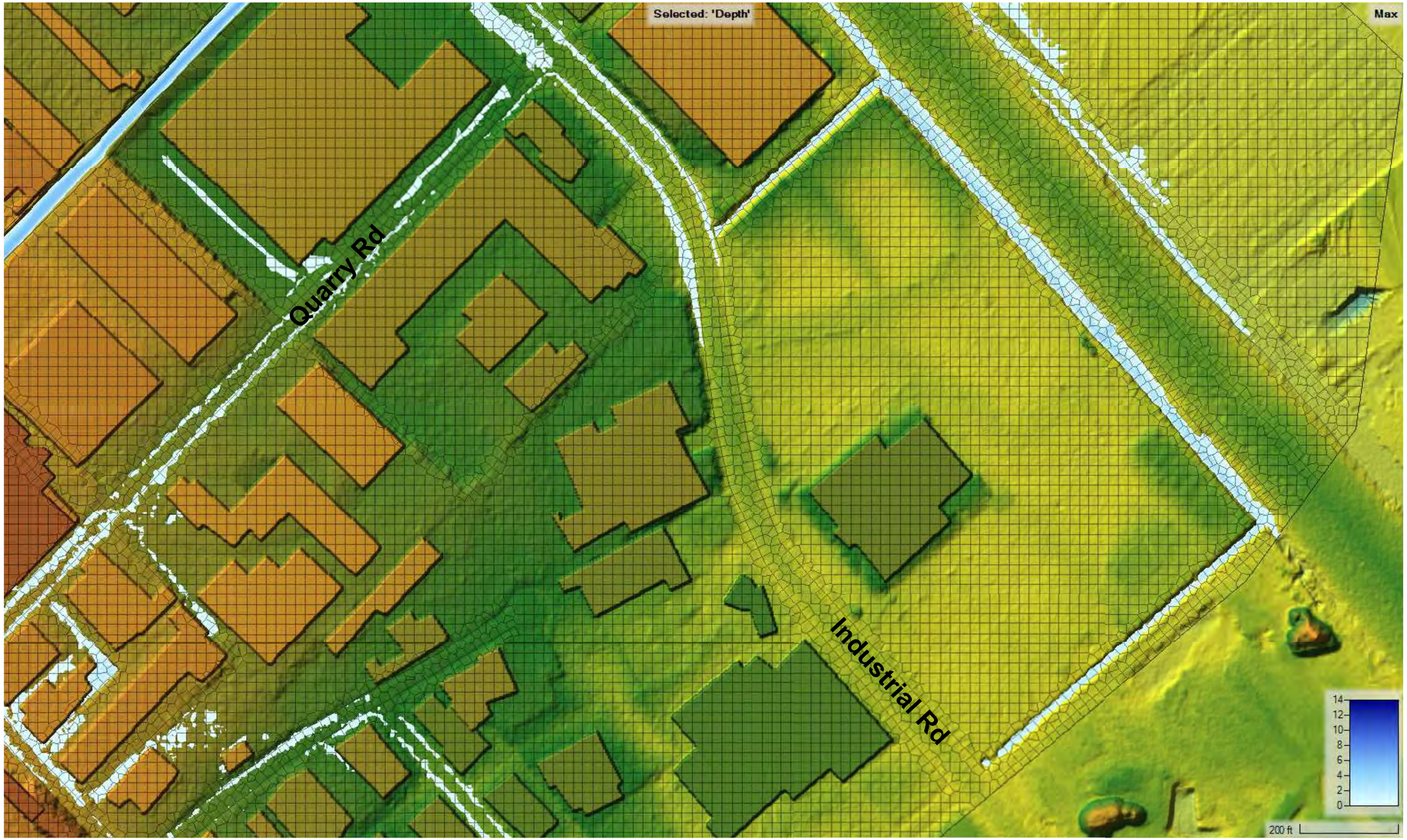


Figure 1. 10-Year: Existing Condition # 1 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE)

Proposed #1 | FEMA WSE | 10-Year

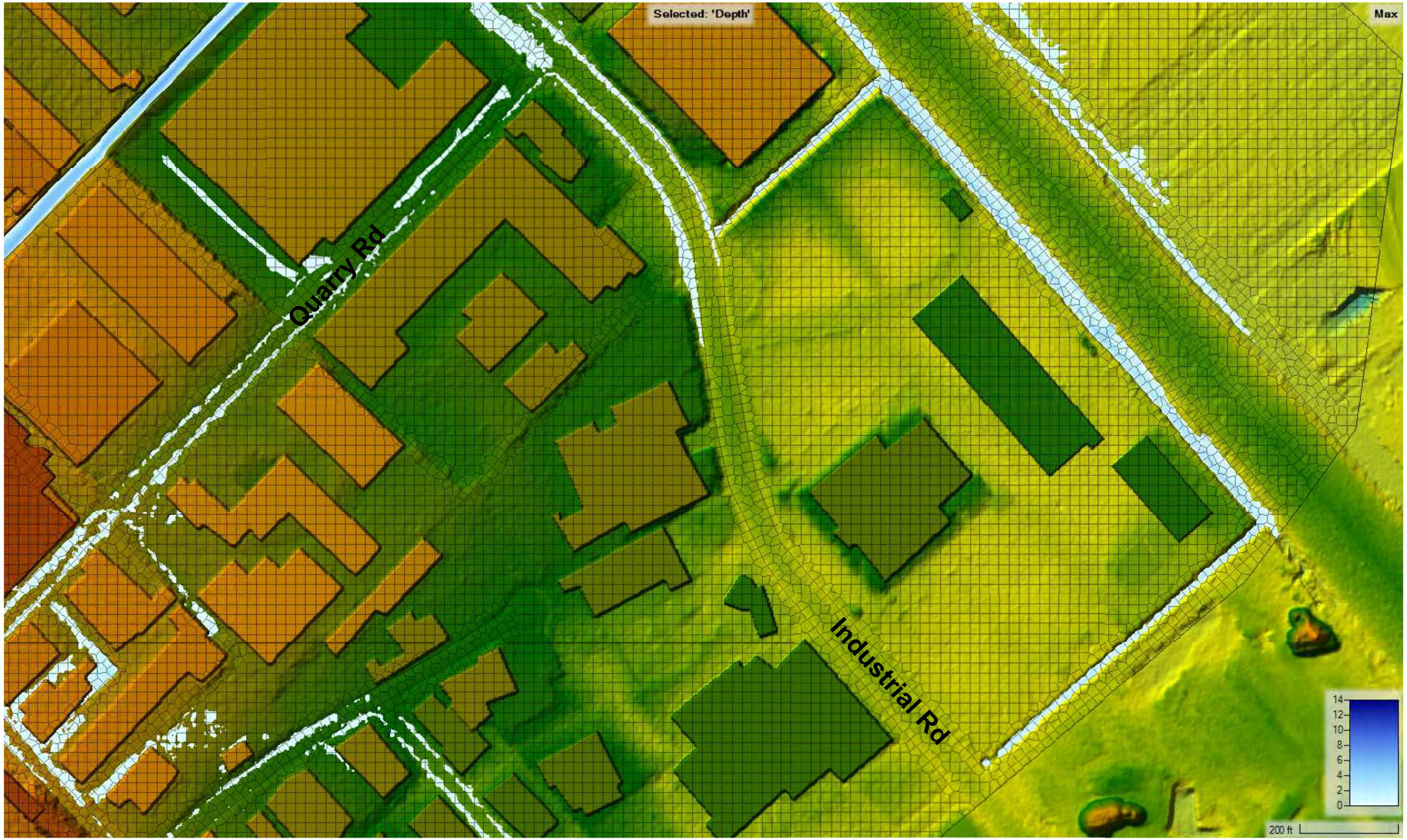


Figure 2. 10-Year: Proposed Condition # 1 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE)

Existing #2 | FEMA WSE + 6 FT | 10-Year

Figure 3. 10-Year: Existing Condition # 2 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Proposed #2 | FEMA WSE + 6 FT | 10-Year

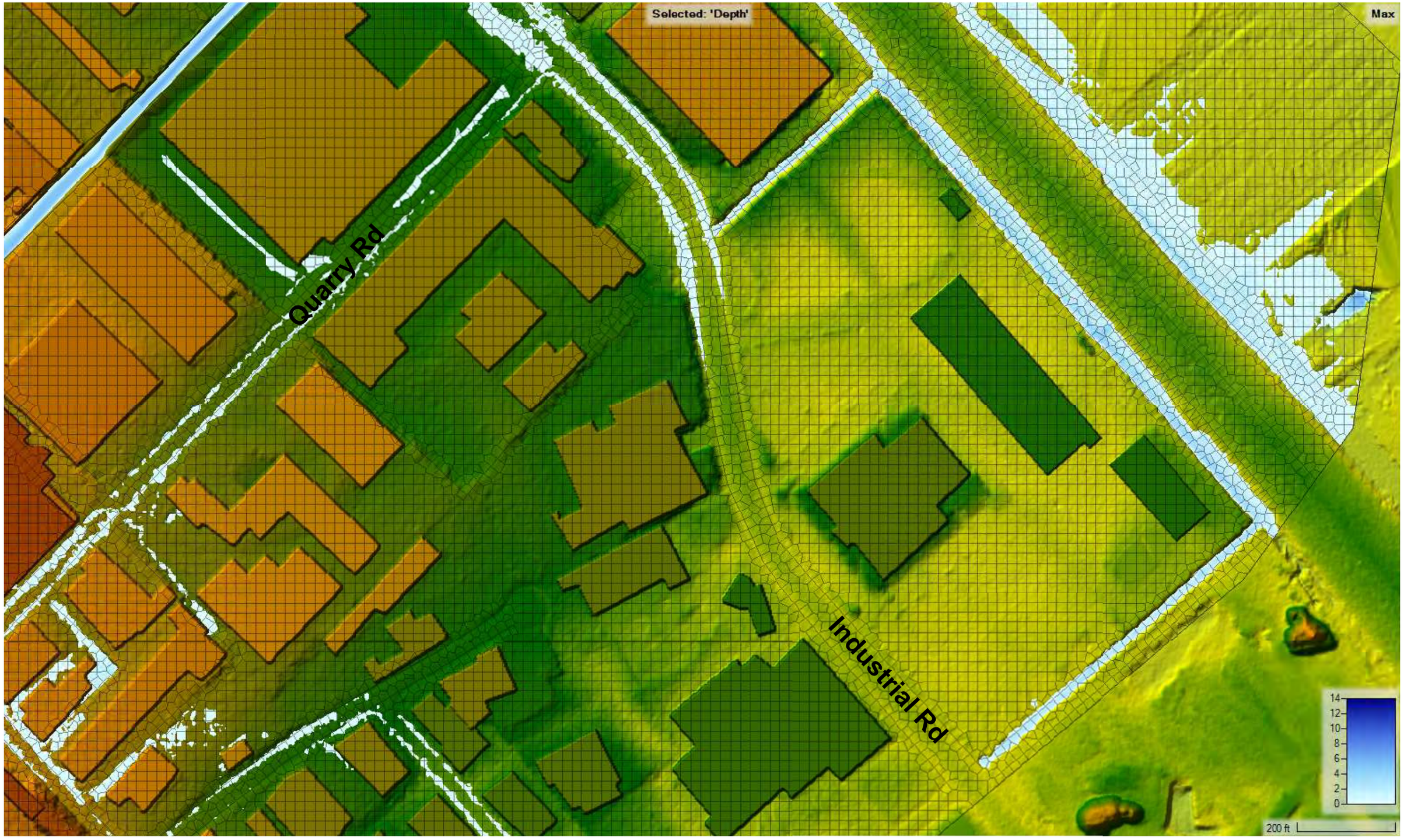


Figure 4. 10-Year: Proposed Condition # 2 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Existing #1 | FEMA WSE | 100-Year

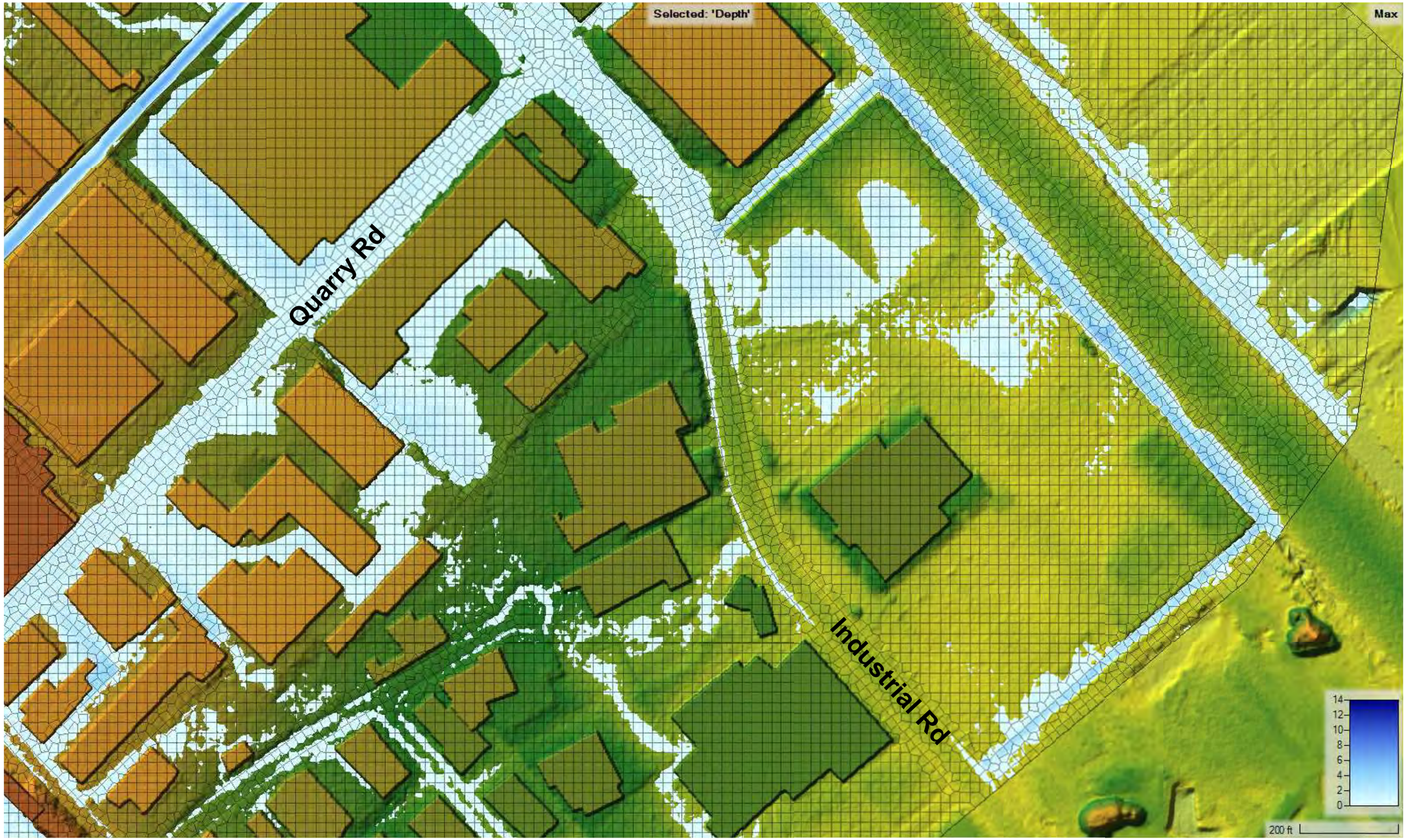


Figure 5. 100-Year: Existing Condition # 1 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE)

Proposed #1 | FEMA WSE | 100-Year

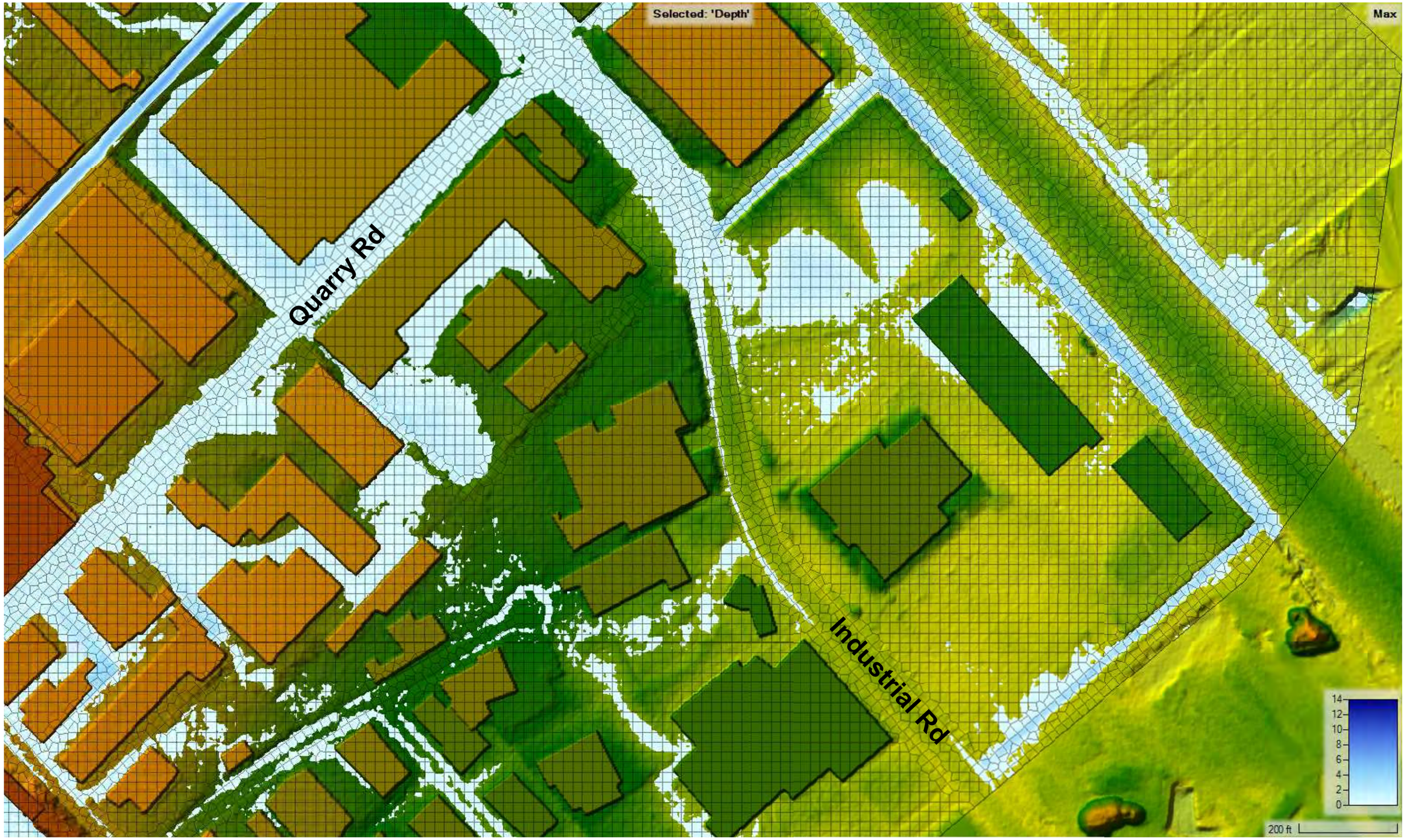


Figure 6. 100-Year: Proposed Condition # 1 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE)

Existing #2 | FEMA WSE + 6 FT | 100-Year

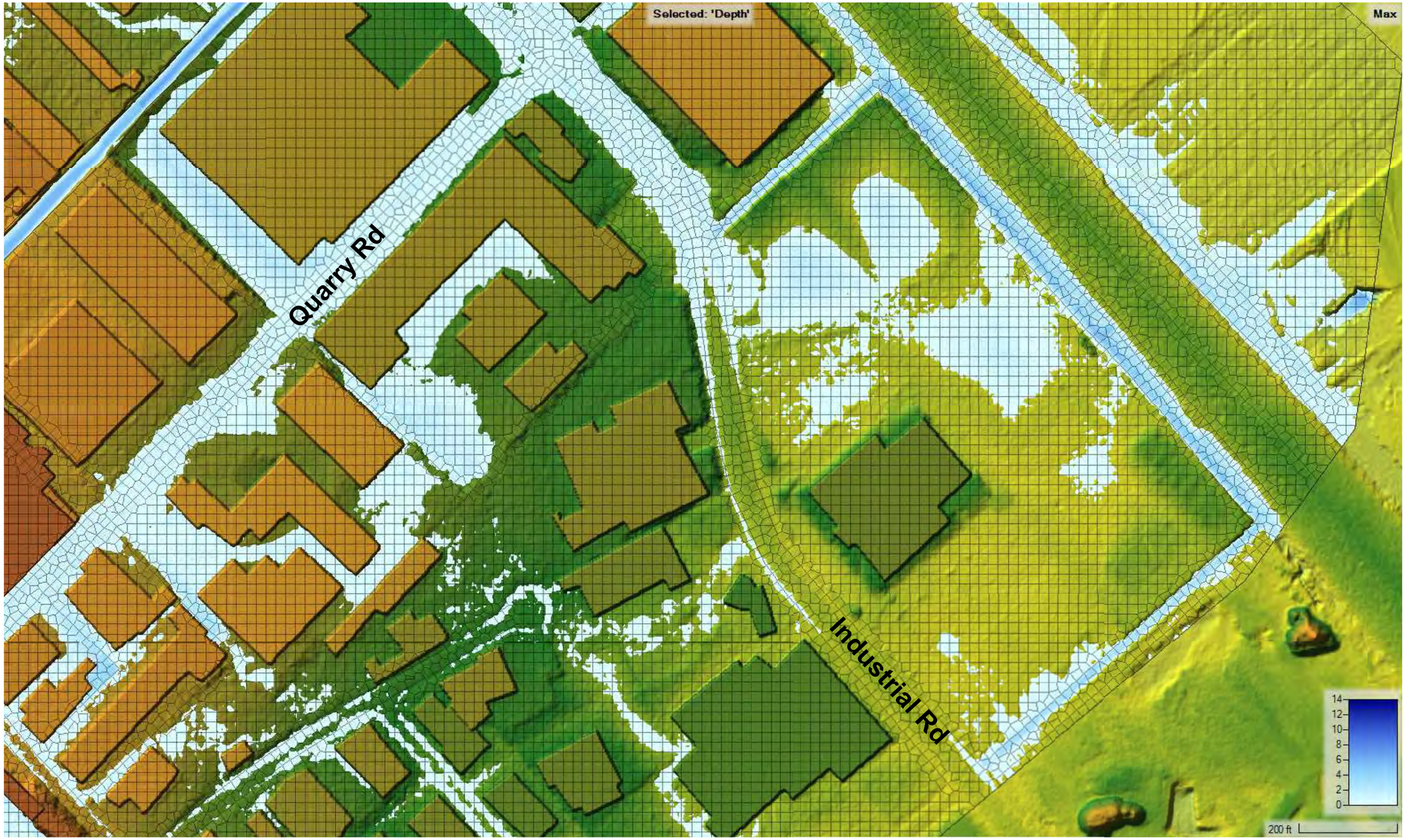


Figure 7. 100-Year: Existing Condition # 2 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Proposed #2 | FEMA WSE + 6 FT | 100-Year

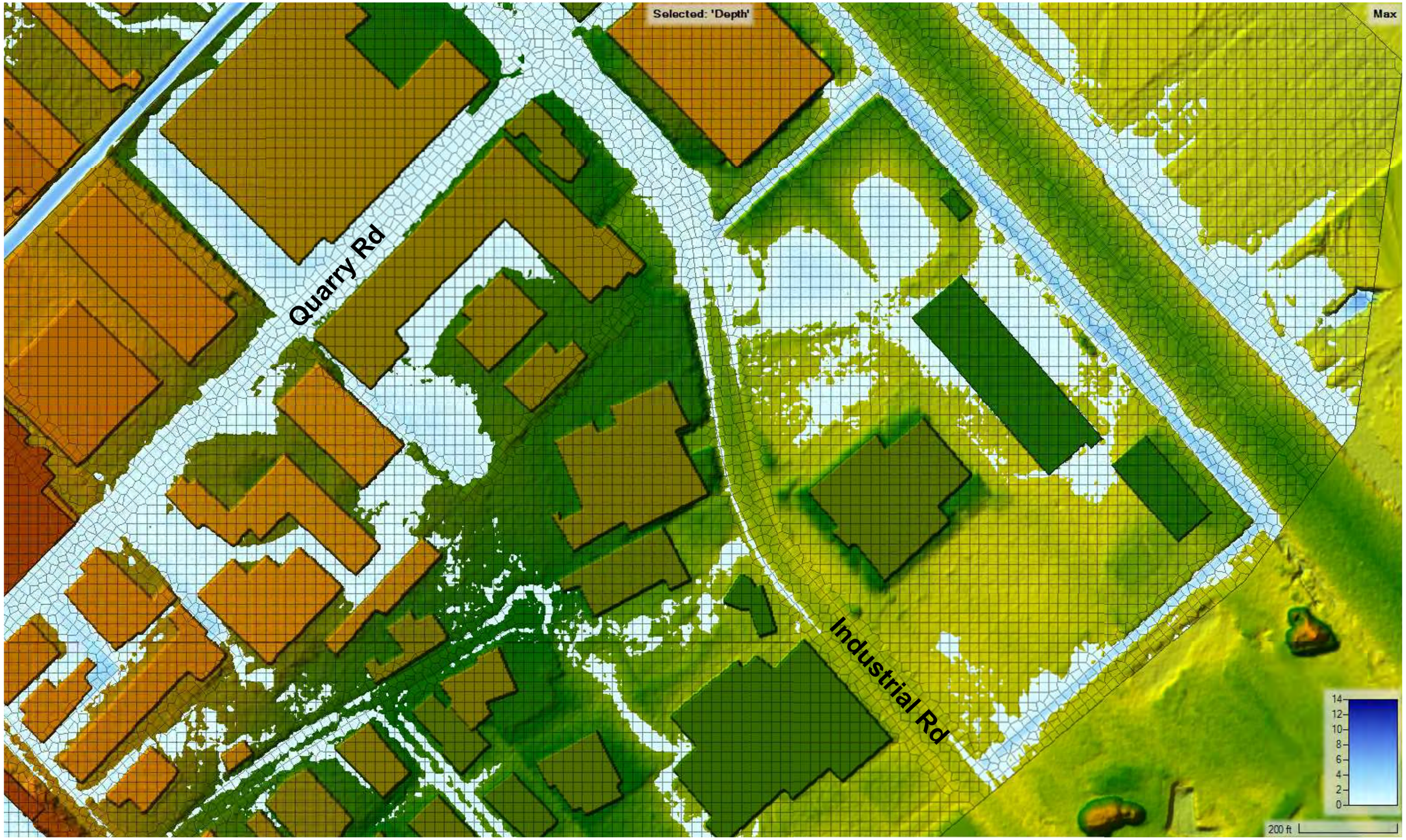


Figure 8. 100-Year: Proposed Condition # 2 HEC-RAS 2-D Flood Map at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

2-D Flood Maps

Overall Modeling Domain

Existing #1 | FEMA WSE | 10-Year

Figure 9. 10-Year: Existing Condition # 1 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE)

Proposed #1 | FEMA WSE | 10-Year

Figure 10. 10-Year: Proposed Condition # 1 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE)

Existing #2 | FEMA WSE + 6 FT | 10-Year

Figure 11. 10-Year: Existing Condition # 2 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE + 6 FT)

Proposed #2 | FEMA WSE + 6 FT | 10-Year

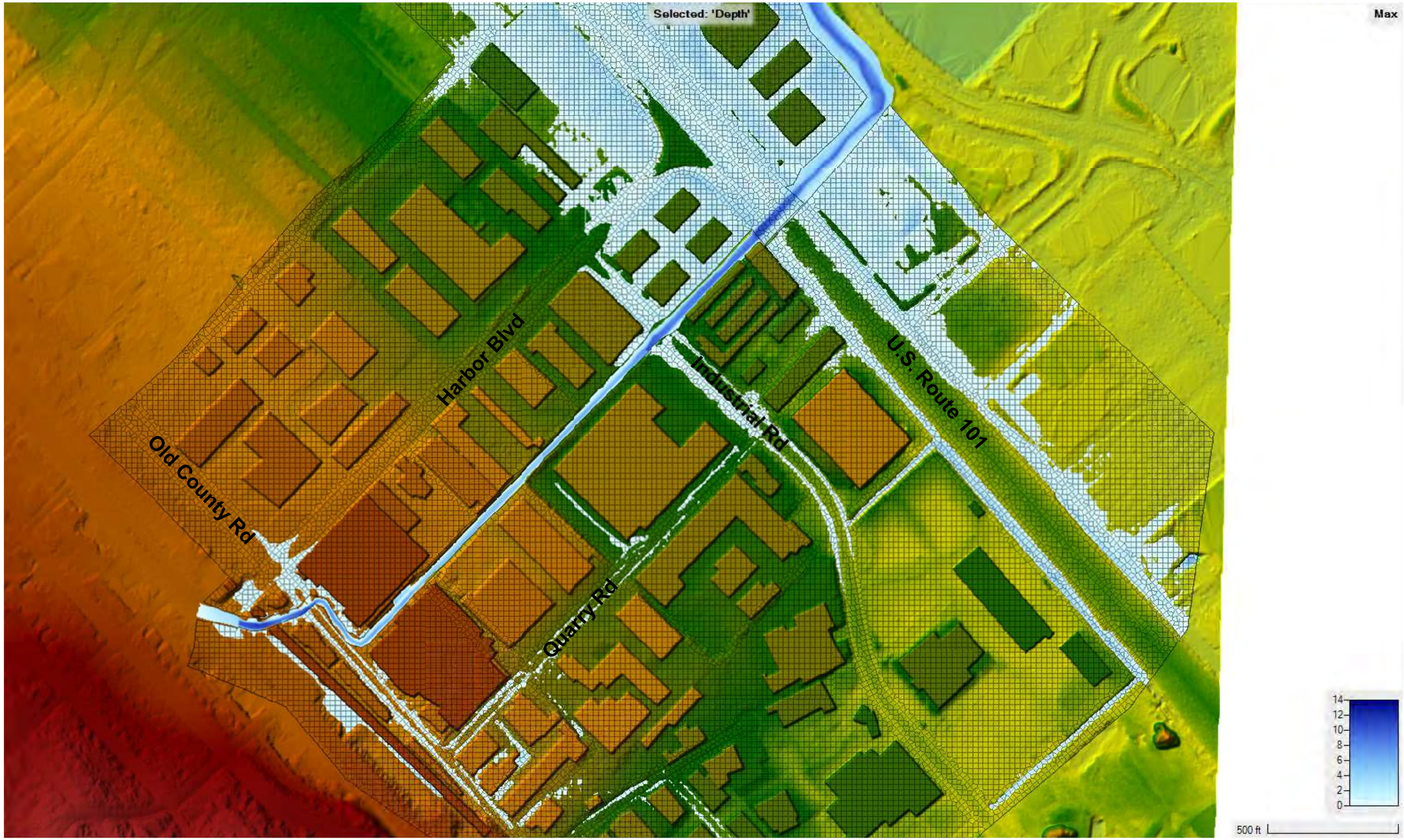


Figure 12. 10-Year: Proposed Condition # 2 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE + 6 FT)

Existing #1 | FEMA WSE | 100-Year

Figure 13. 100-Year: Existing Condition # 1 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE)

Proposed #1 | FEMA WSE | 100-Year

Figure 14. 100-Year: Proposed Condition # 1 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE)

Existing #2 | FEMA WSE + 6 FT | 100-Year

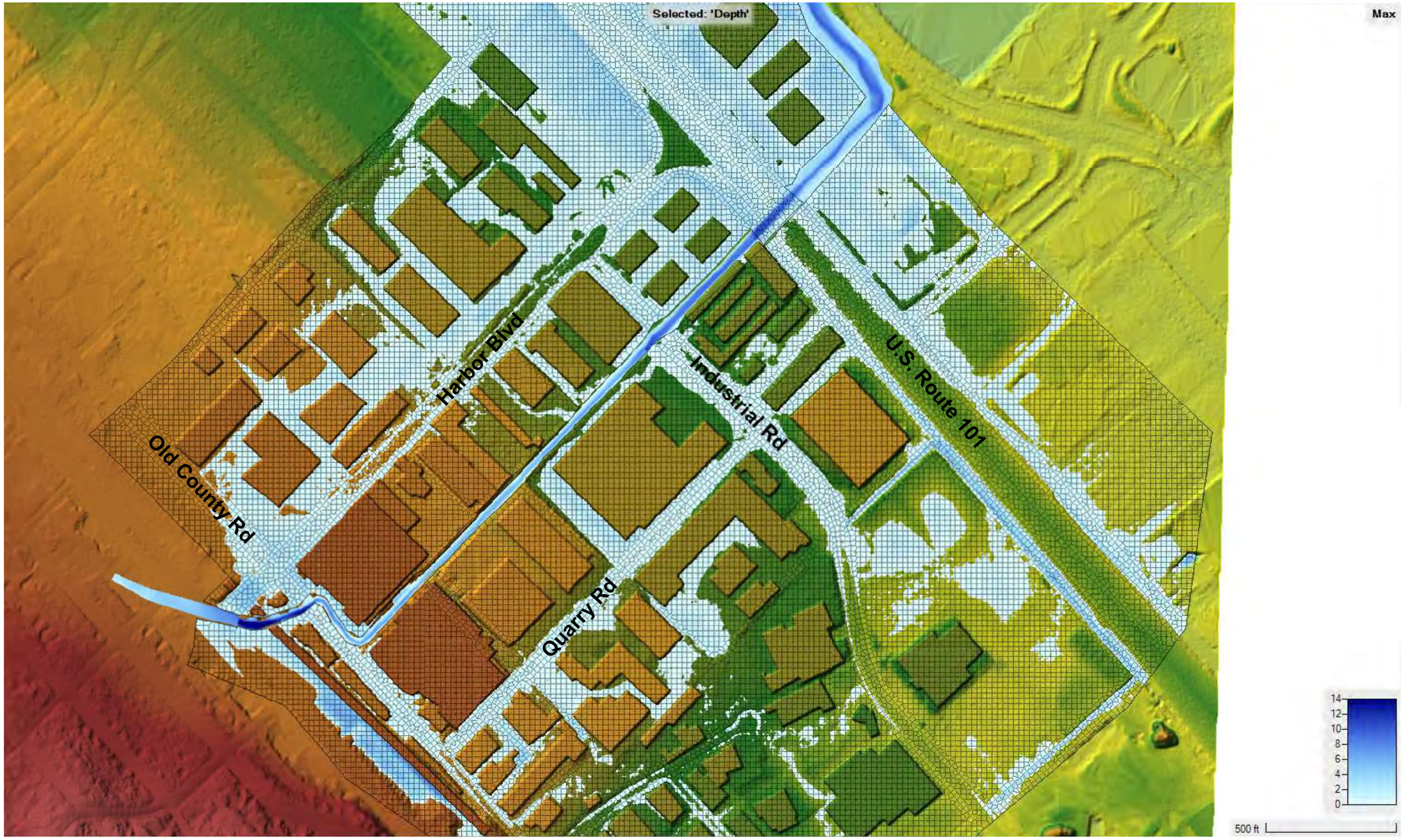


Figure 15. 100-Year: Existing Condition # 2 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE + 6 FT)

Proposed #2 | FEMA WSE + 6 FT | 100-Year

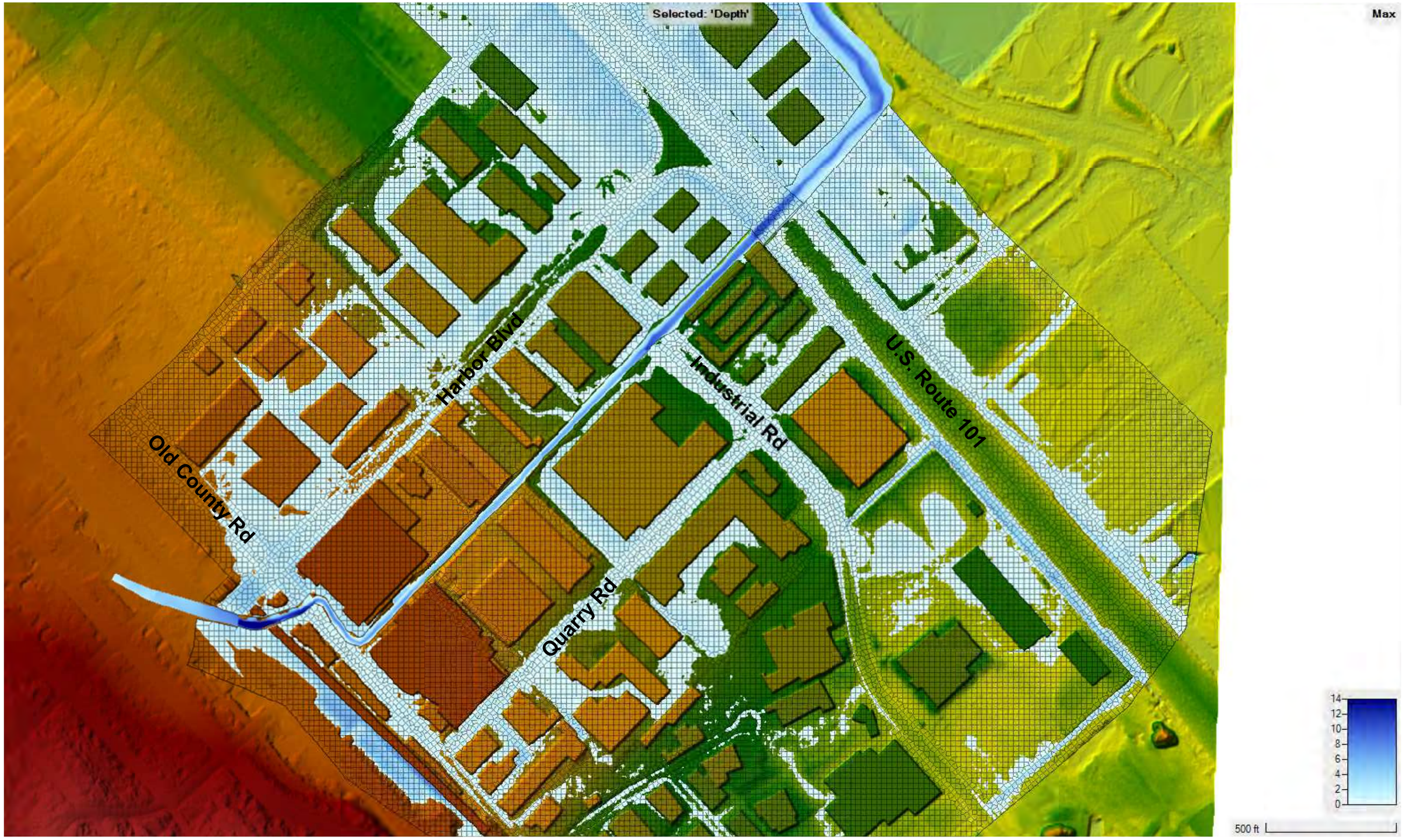
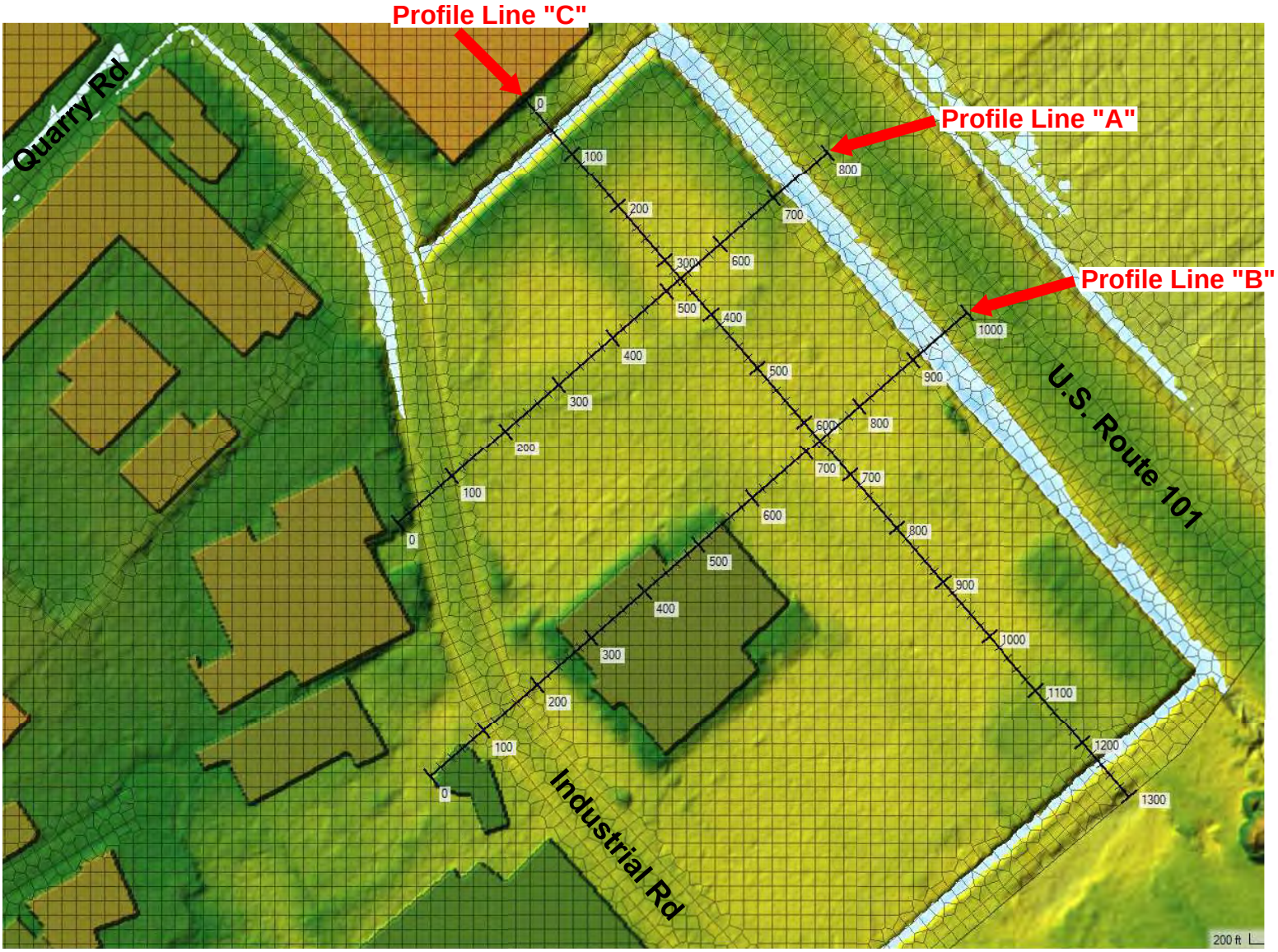


Figure 16. 100-Year: Proposed Condition # 2 HEC-RAS 2-D Flood Map for Overall Modeling Domain (Boundary Condition = FEMA WSE + 6 FT)

Flood Profile Lines Plots

10-Year: Existing vs. Proposed Conditions #1 (FEMA WSE)



Flood Profile Line Locations
10-Year: Existing Condition # 1

Flood Profile Line Locations
10-Year: Proposed Condition # 1

Existing vs. Proposed #1 | FEMA WSE | 10-Year – 275 Industrial Profile "A"

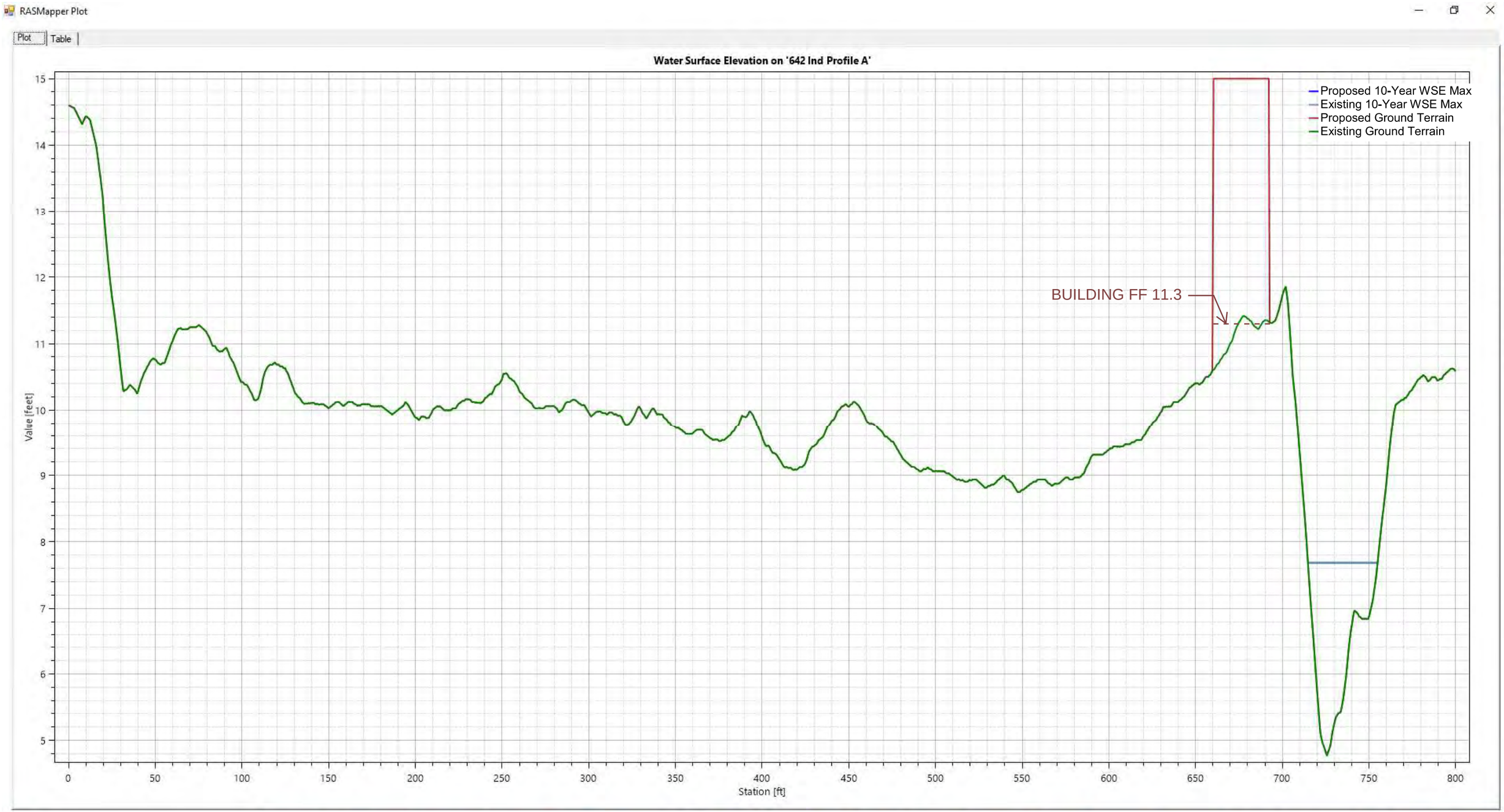


Figure 17-A. 10-Year: Existing vs. Proposed Conditions # 1 HEC-RAS 2-D Flood Profile Line "A" at 275 Industrial Project (Boundary Condition = FEMA WSE)

Existing vs. Proposed #1 | FEMA WSE | 10-Year – 275 Industrial Profile "B"

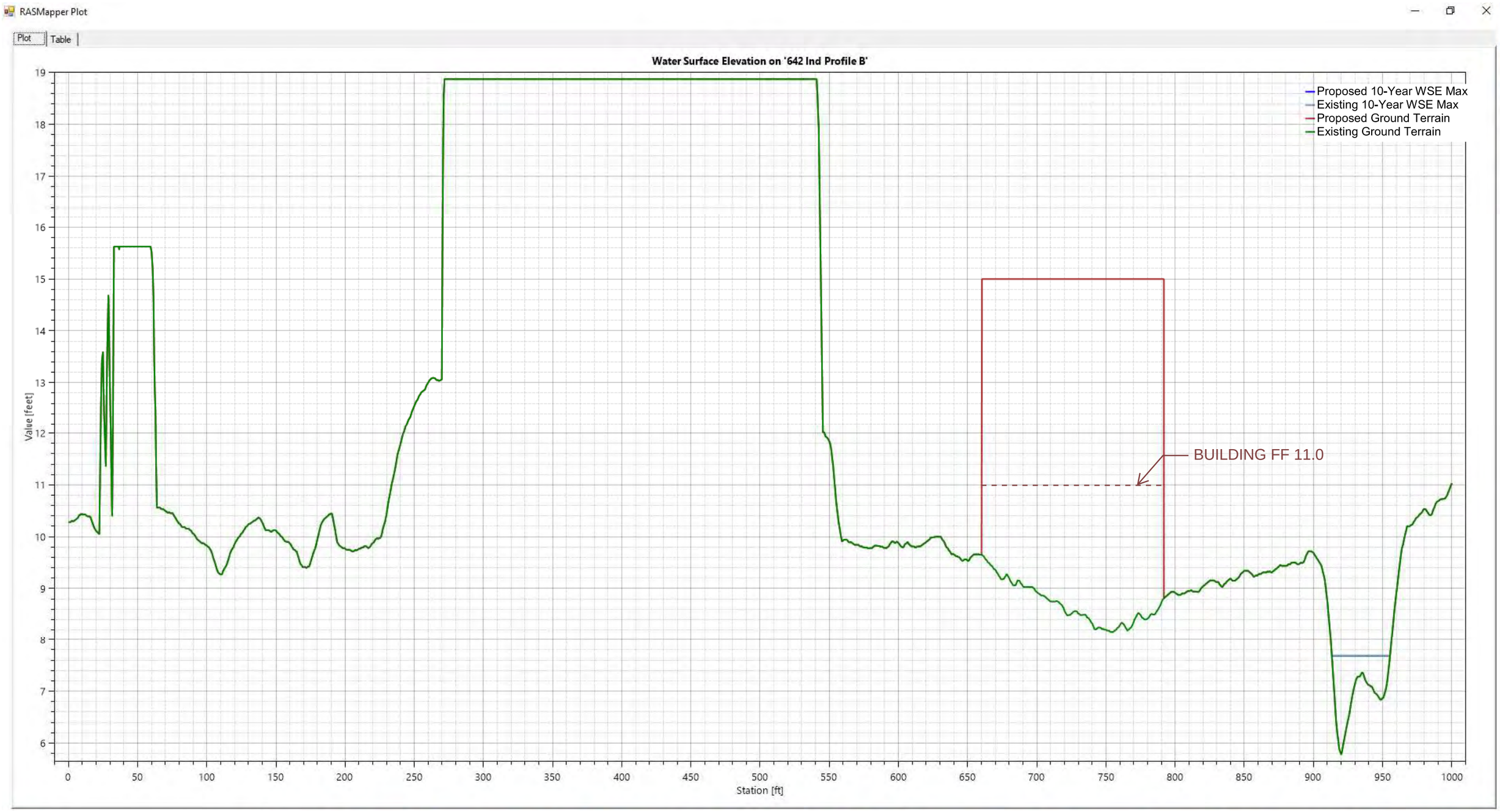


Figure 17-B. 10-Year: Existing vs. Proposed Conditions # 1 HEC-RAS 2-D Flood Profile Line "B" at 275 Industrial Project (Boundary Condition = FEMA WSE)

Existing vs. Proposed #1 | FEMA WSE | 10-Year – 275 Industrial Profile "C"

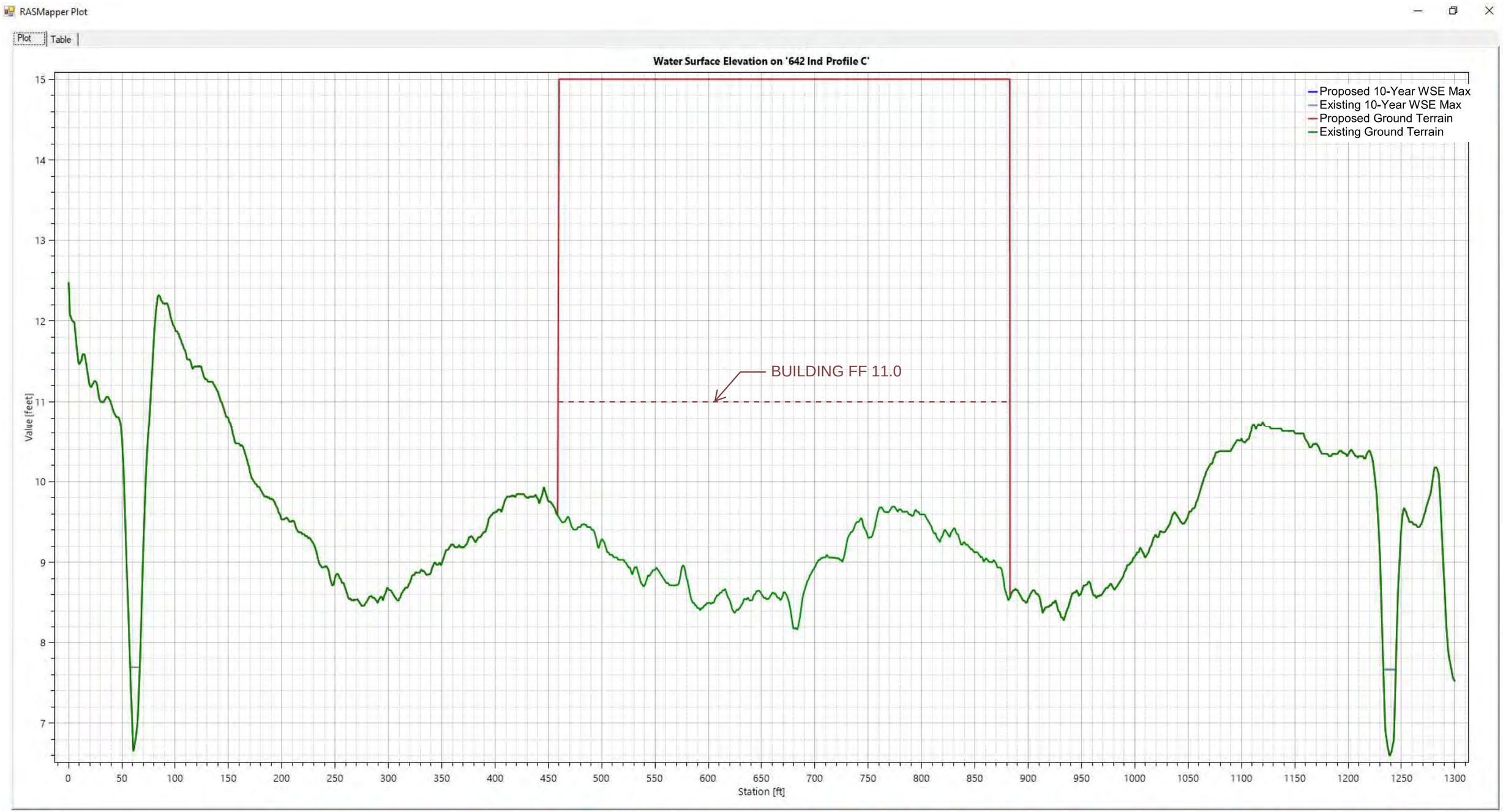
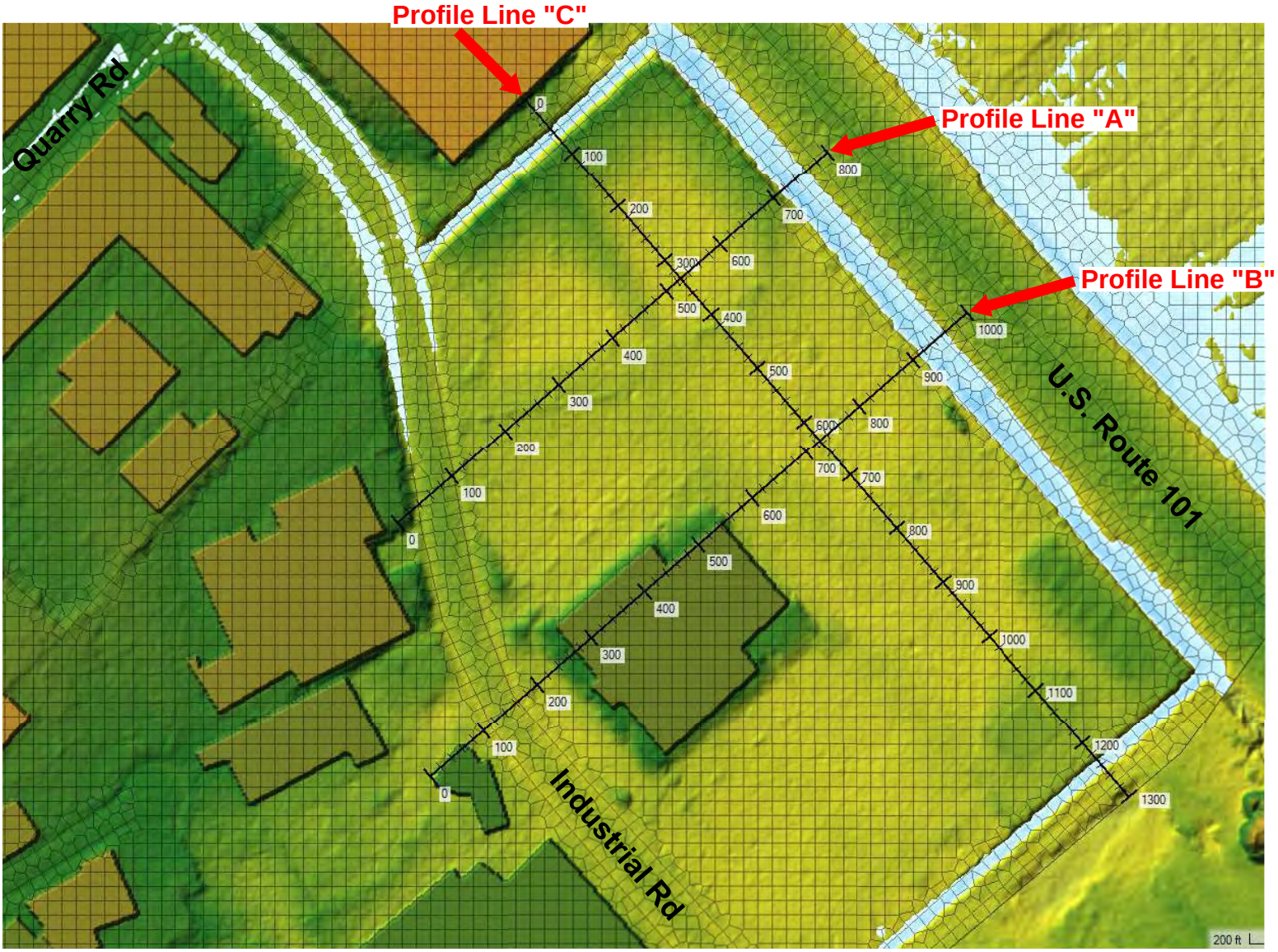


Figure 17-C. 10-Year: Existing vs. Proposed Conditions # 1 HEC-RAS 2-D Flood Profile Line "C" at 275 Industrial Project (Boundary Condition = FEMA WSE)

10-Year: Existing vs. Proposed Conditions #2 (FEMA WSE + 6 FT)



Flood Profile Line Locations
10-Year: Existing Condition # 2

Flood Profile Line Locations
10-Year: Proposed Condition # 2

Existing vs. Proposed #2 | FEMA WSE + 6 FT | 10-Year – 275 Industrial Profile "A"

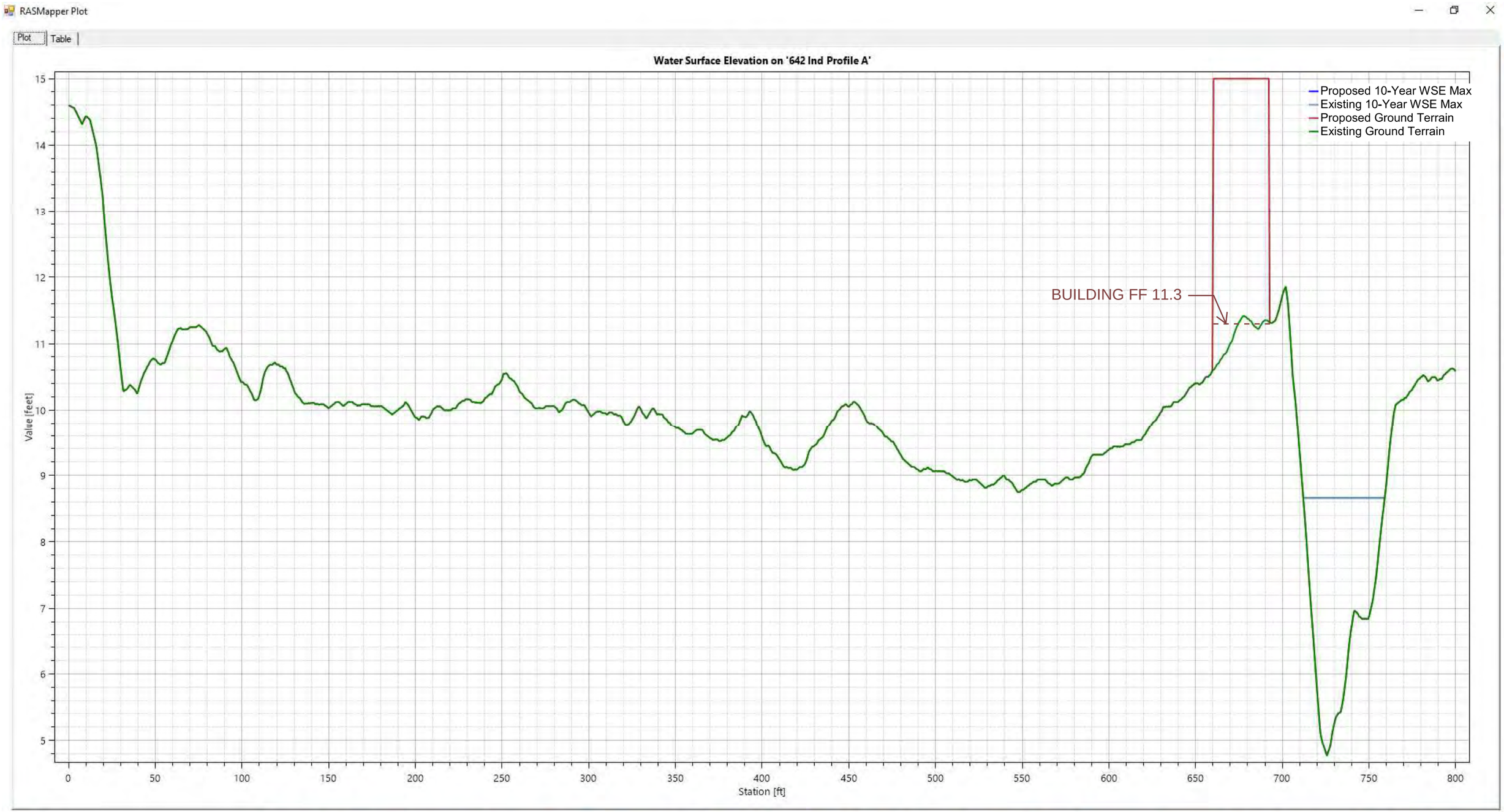


Figure 18-A. 10-Year: Existing vs. Proposed Conditions # 2 HEC-RAS 2-D Flood Profile Line "A" at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Existing vs. Proposed #2 | FEMA WSE + 6 FT | 10-Year – 275 Industrial Profile "B"

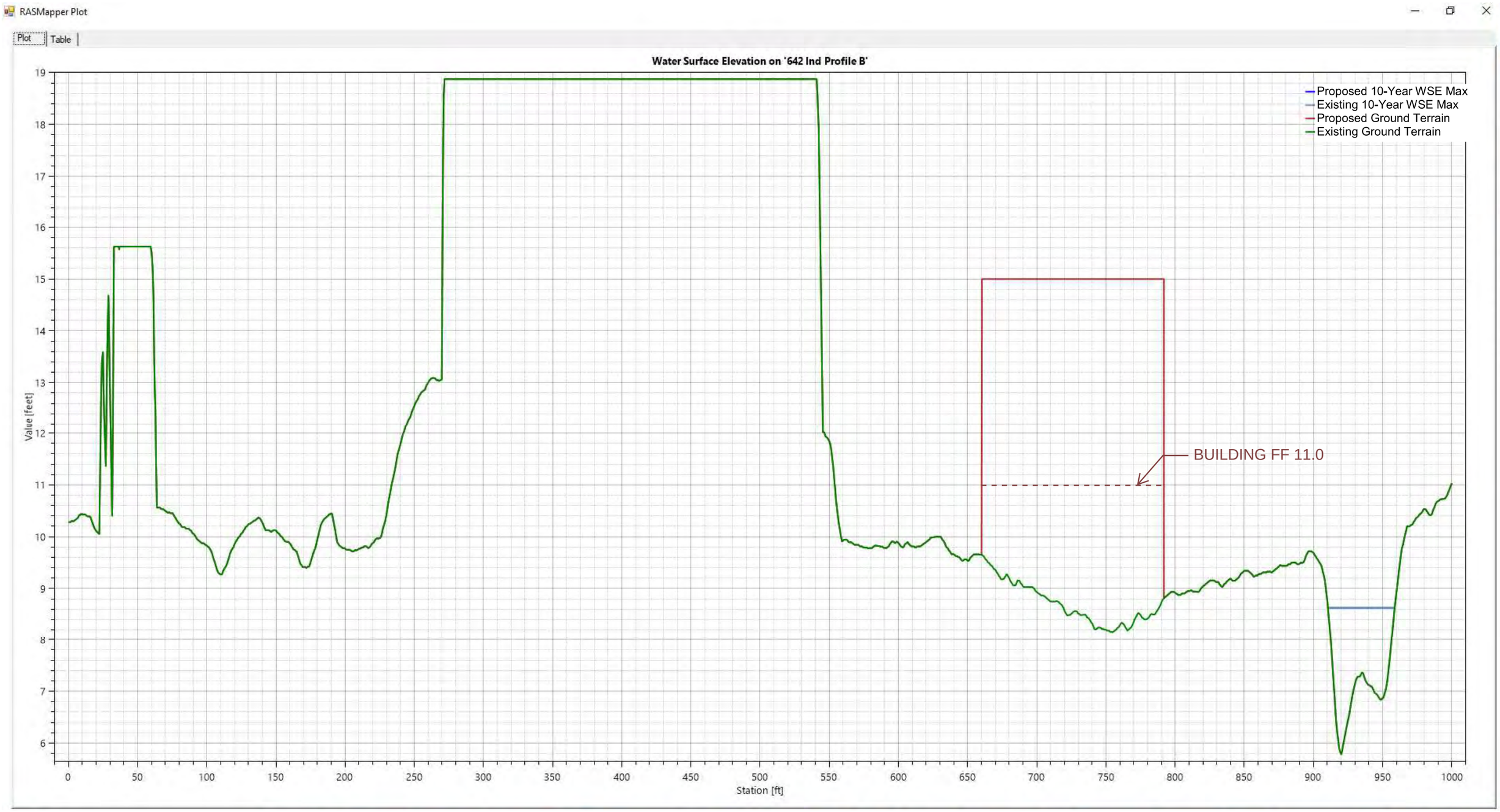


Figure 18-B. 10-Year: Existing vs. Proposed Conditions # 2 HEC-RAS 2-D Flood Profile Line "B" at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Existing vs. Proposed #2 | FEMA WSE + 6 FT | 10-Year – 275 Industrial Profile "C"

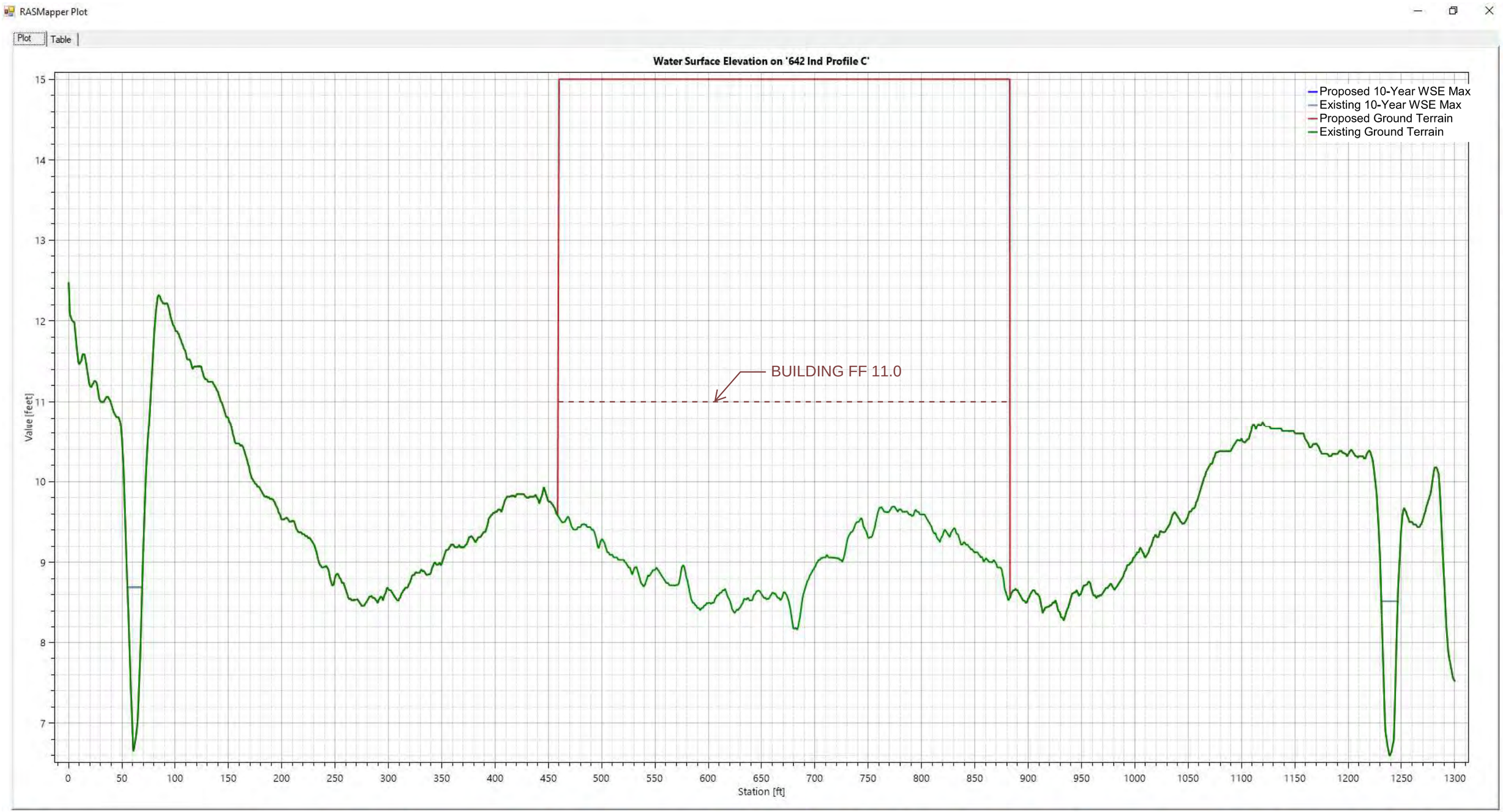
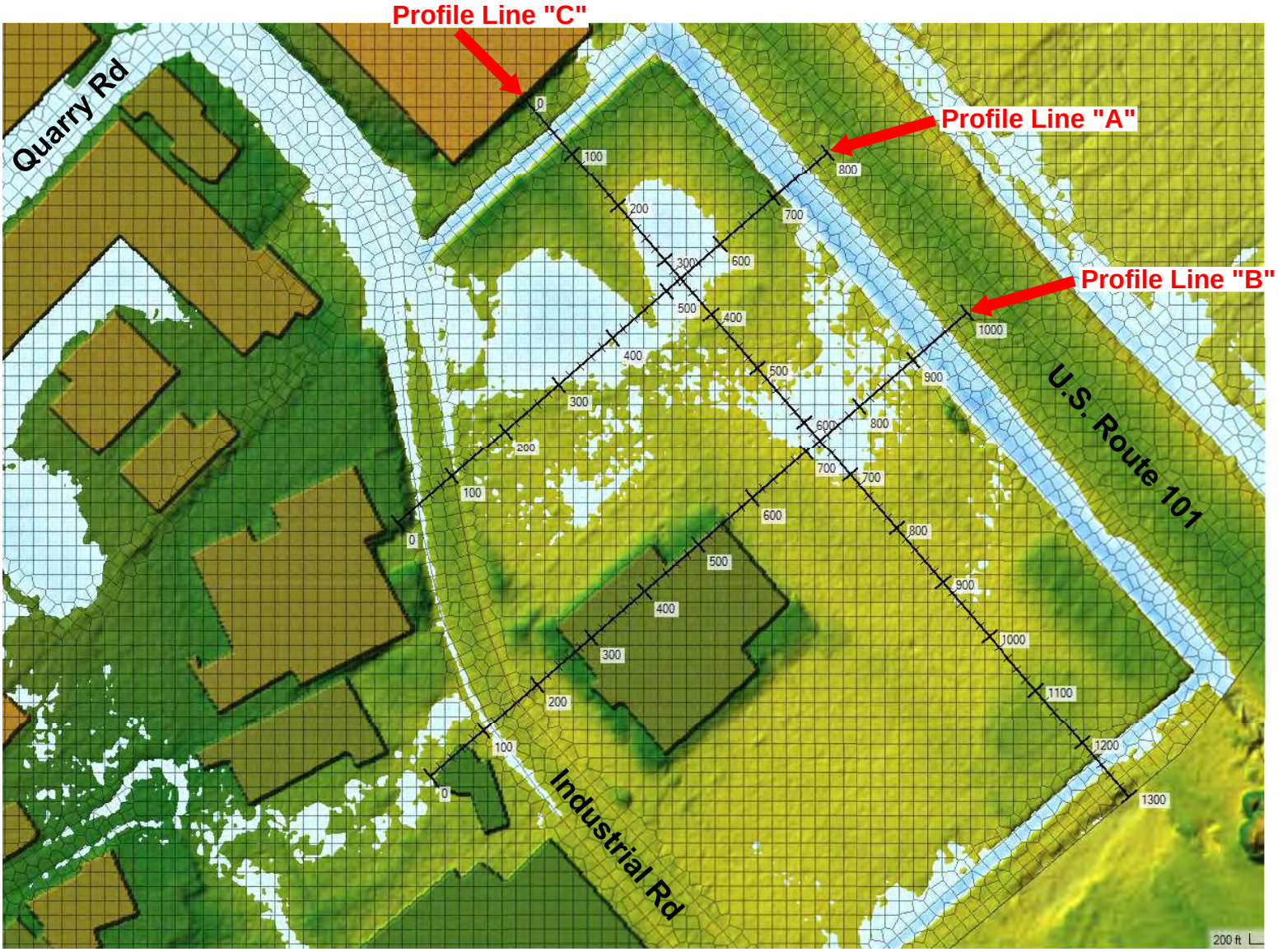
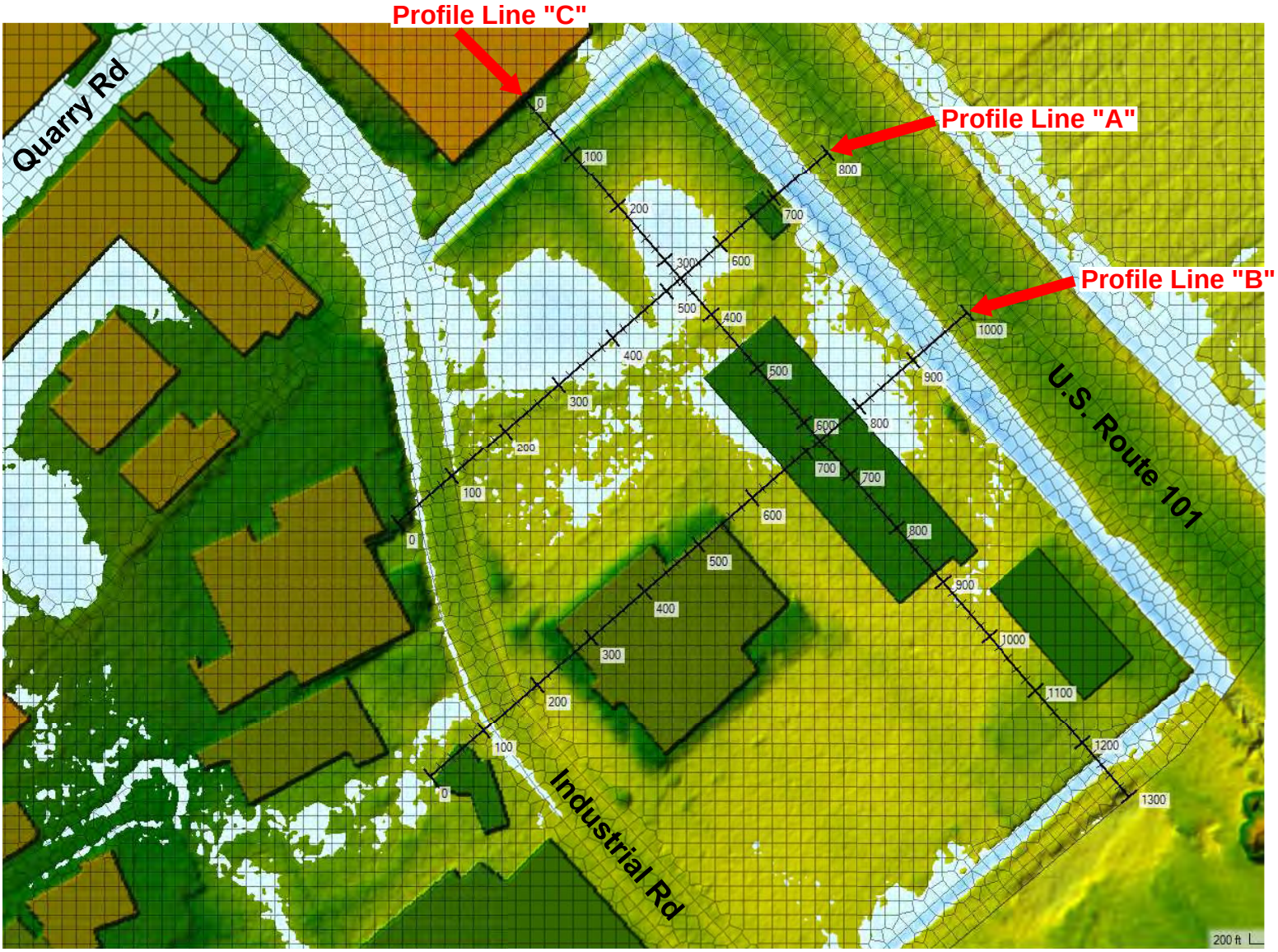


Figure 18-C. 10-Year: Existing vs. Proposed Conditions # 2 HEC-RAS 2-D Flood Profile Line "C" at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

100-Year: Existing vs. Proposed Conditions #1 (FEMA WSE)



Flood Profile Line Locations
100-Year: Existing Condition # 1



Flood Profile Line Locations
100-Year: Proposed Condition # 1

Existing vs. Proposed #1 | FEMA WSE | 100-Year – 275 Industrial Profile "A"

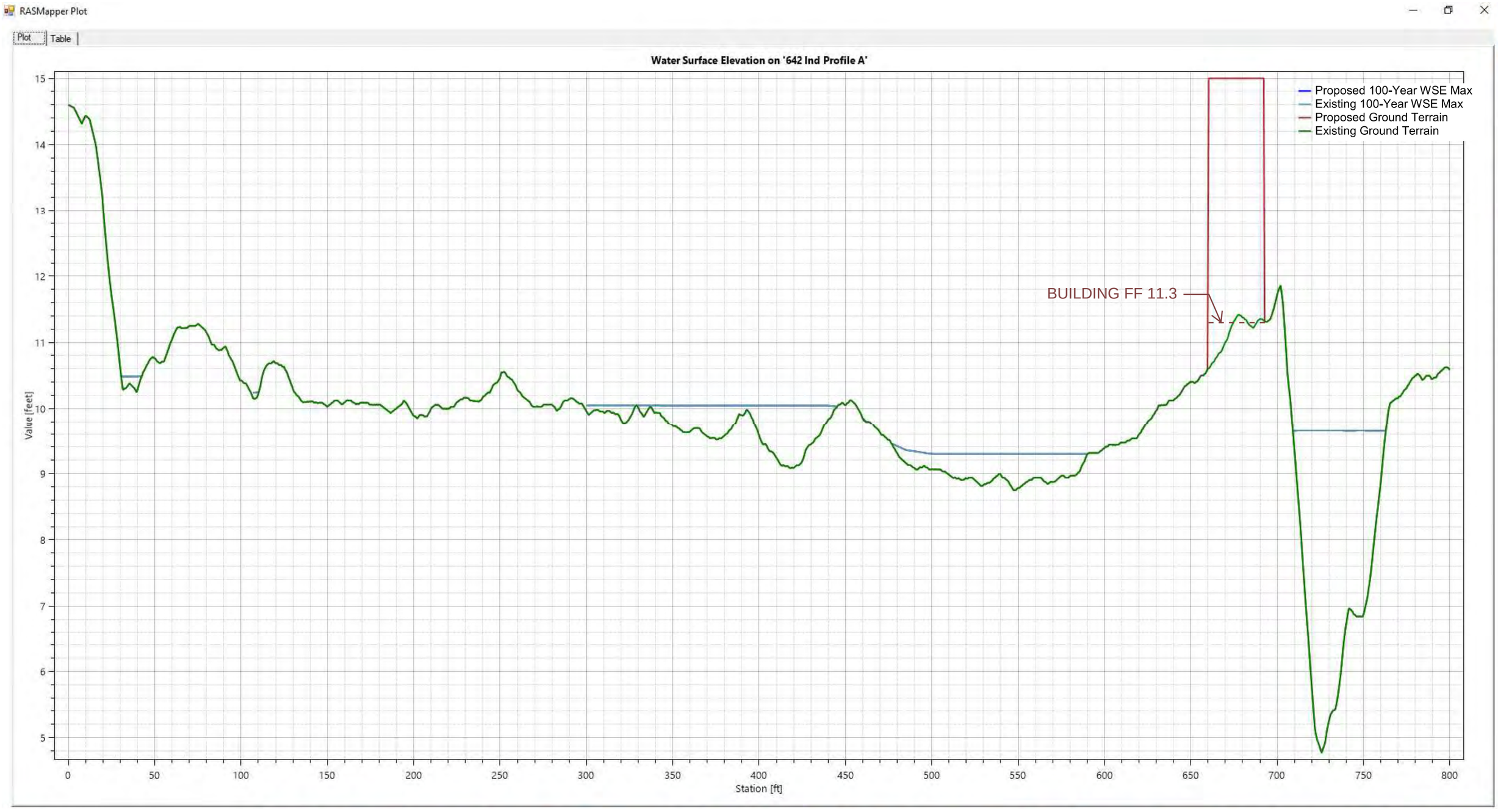


Figure 19-A. 100-Year: Existing vs. Proposed Conditions # 1 HEC-RAS 2-D Flood Profile Line "A" at 275 Industrial Project (Boundary Condition = FEMA WSE)

Existing vs. Proposed #1 | FEMA WSE | 100-Year – 275 Industrial Profile "B"

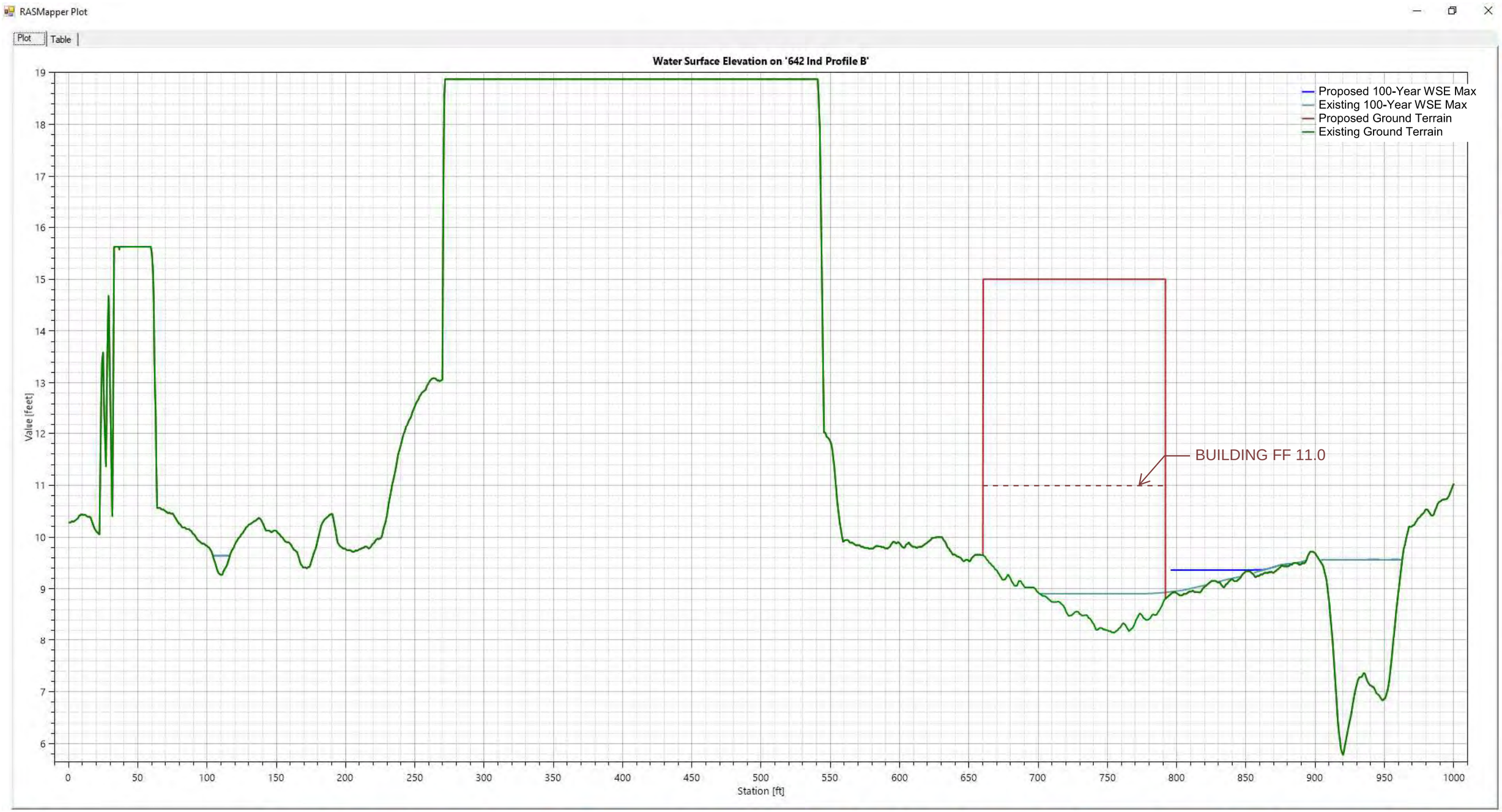


Figure 19-B. 100-Year: Existing vs. Proposed Conditions # 1 HEC-RAS 2-D Flood Profile Line "B" at 275 Industrial Project (Boundary Condition = FEMA WSE)

Existing vs. Proposed #1 | FEMA WSE | 100-Year – 275 Industrial Profile "C"

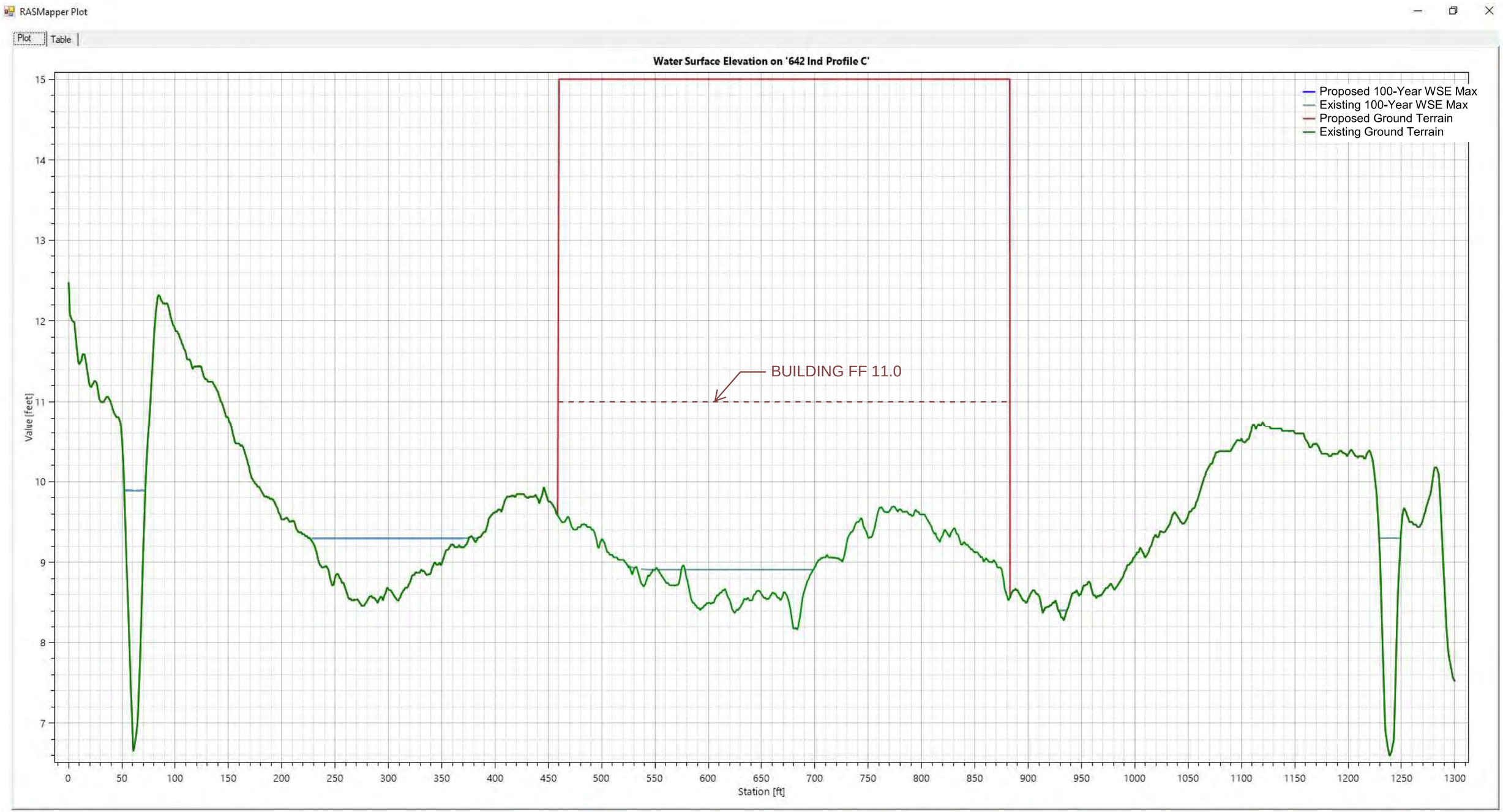
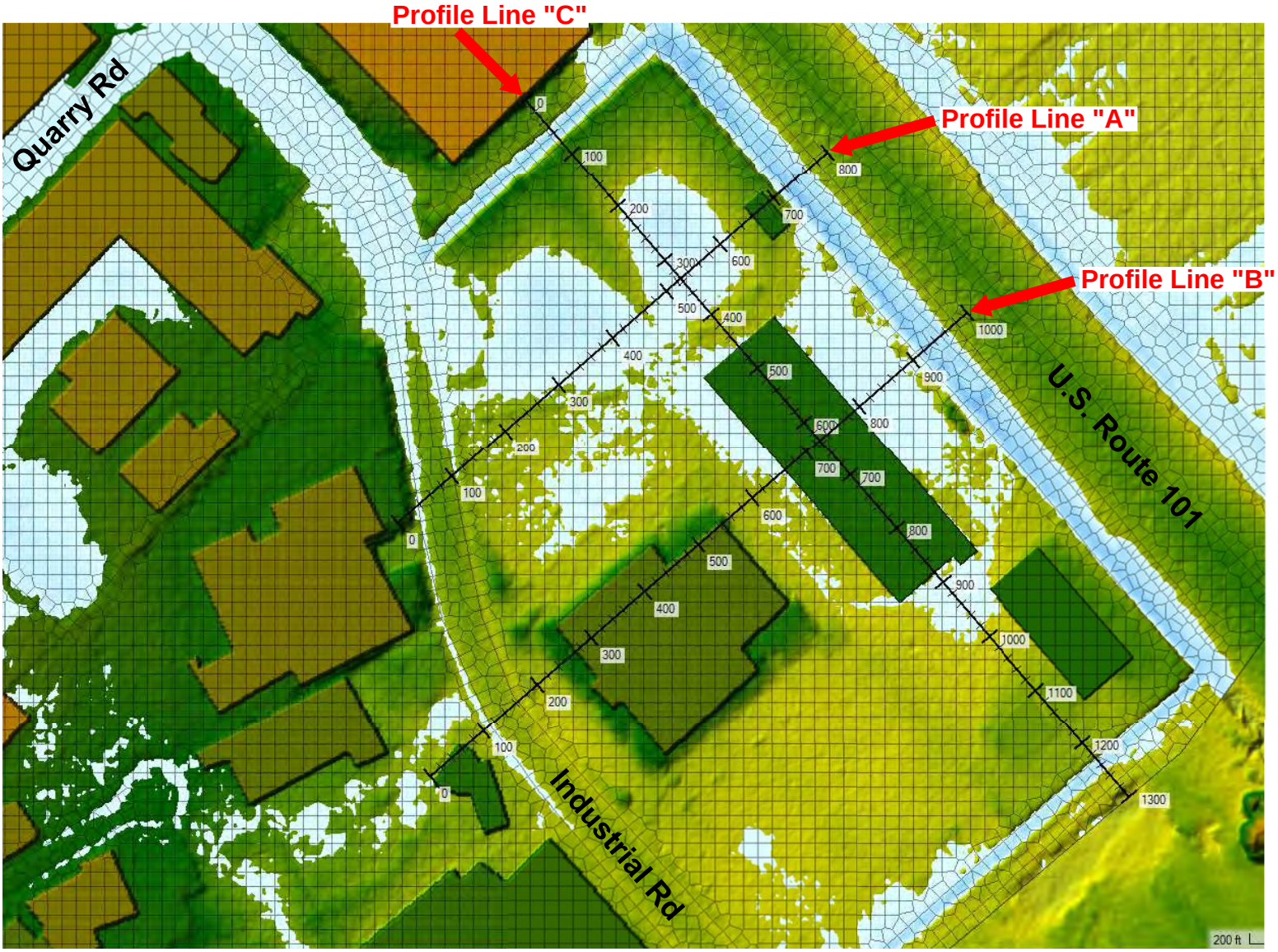


Figure 19-C. 100-Year: Existing vs. Proposed Conditions # 1 HEC-RAS 2-D Flood Profile Line "C" at 275 Industrial Project (Boundary Condition = FEMA WSE)

100-Year: Existing vs. Proposed Conditions #2 (FEMA WSE + 6 FT)

Flood Profile Line Locations
100-Year: Existing Condition # 2



Flood Profile Line Locations
100-Year: Proposed Condition # 2

Existing vs. Proposed #2 | FEMA WSE + 6 FT | 100-Year – 275 Industrial Profile "A"

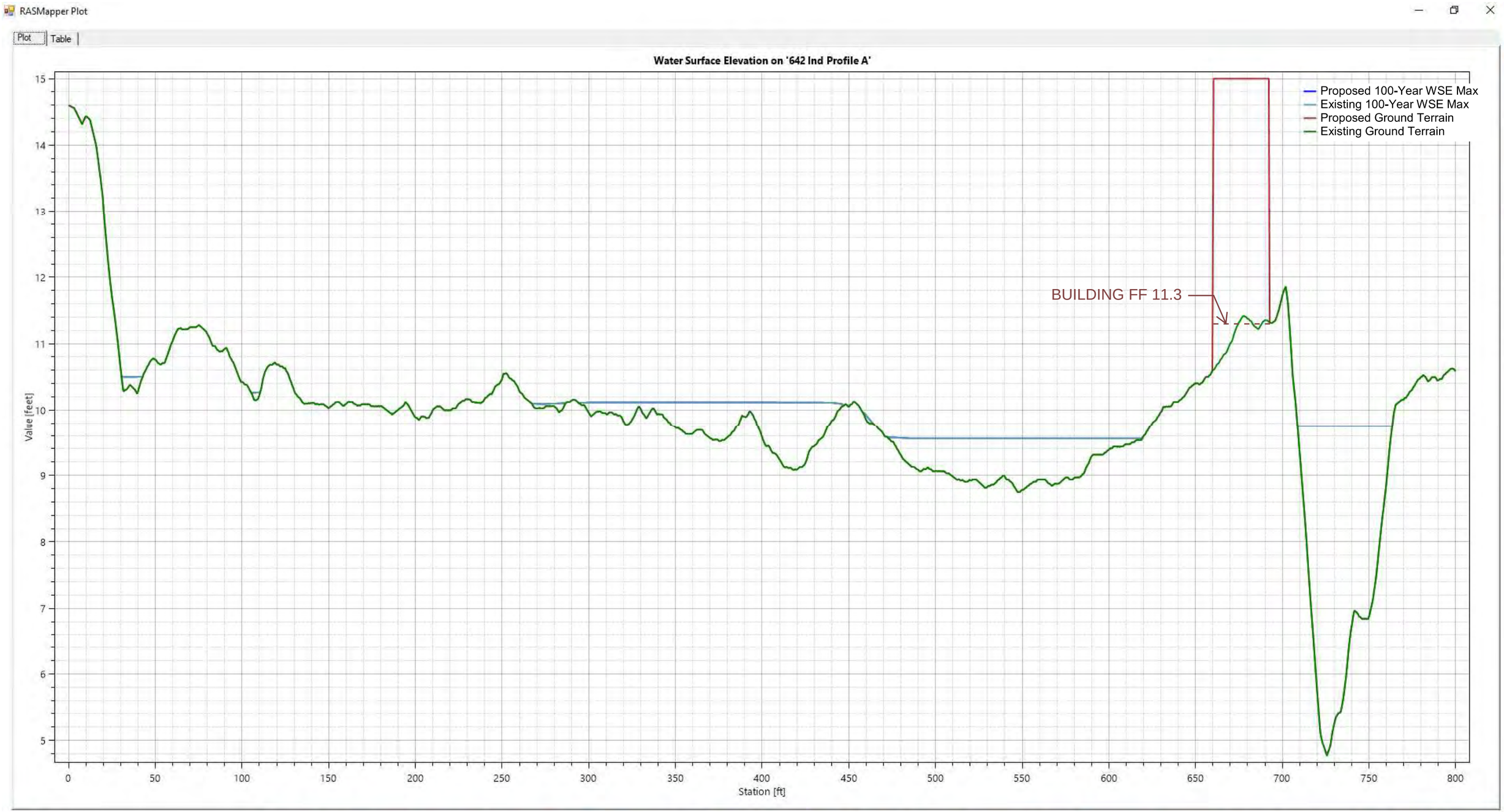


Figure 20-A. 100-Year: Existing vs. Proposed Conditions # 2 HEC-RAS 2-D Flood Profile Line "A" at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Existing vs. Proposed #2 | FEMA WSE + 6 FT | 100-Year – 275 Industrial Profile "B"

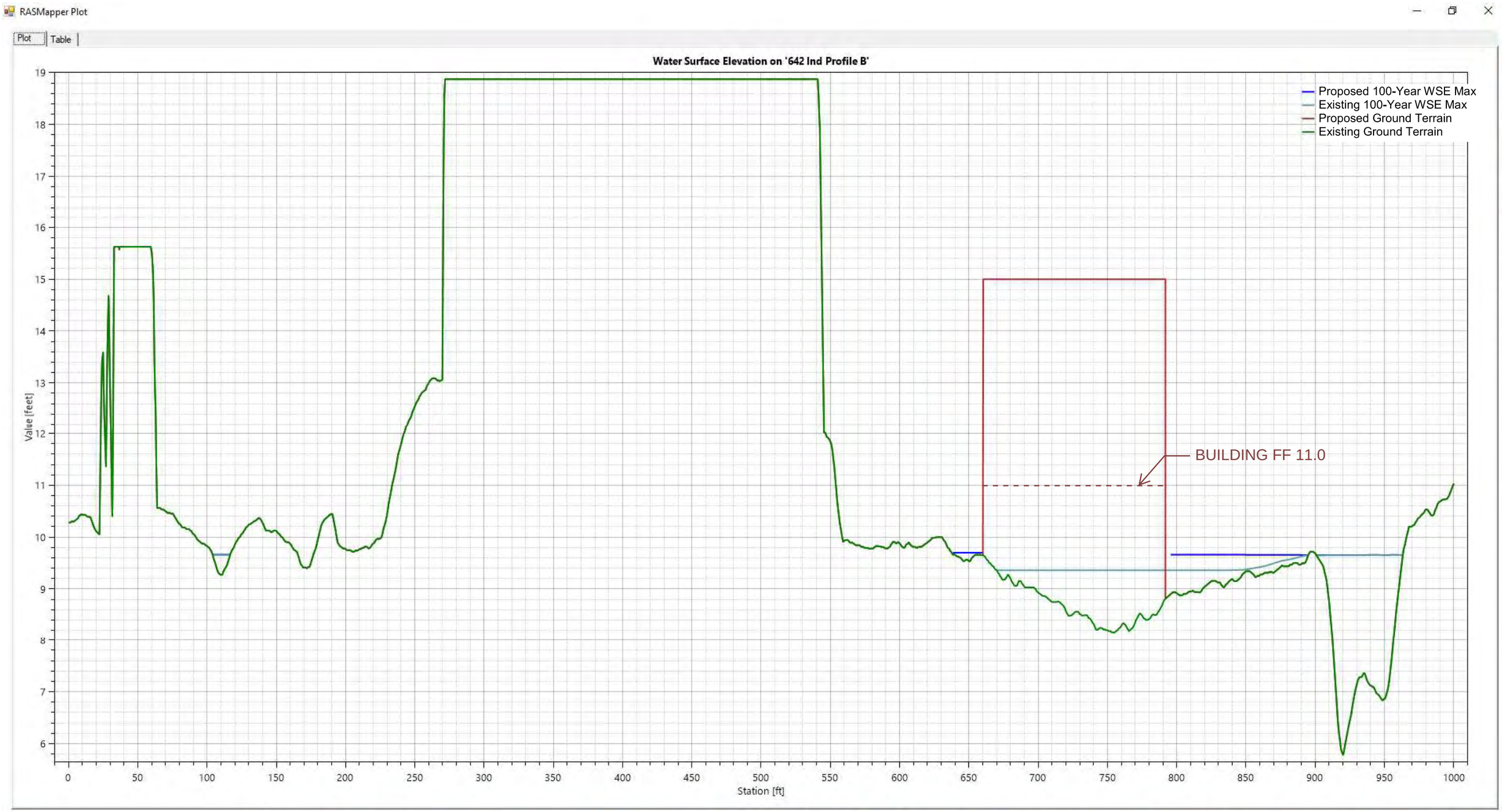


Figure 20-B. 100-Year: Existing vs. Proposed Conditions # 2 HEC-RAS 2-D Flood Profile Line "B" at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Existing vs. Proposed #2 | FEMA WSE + 6 FT | 100-Year – 275 Industrial Profile "C"

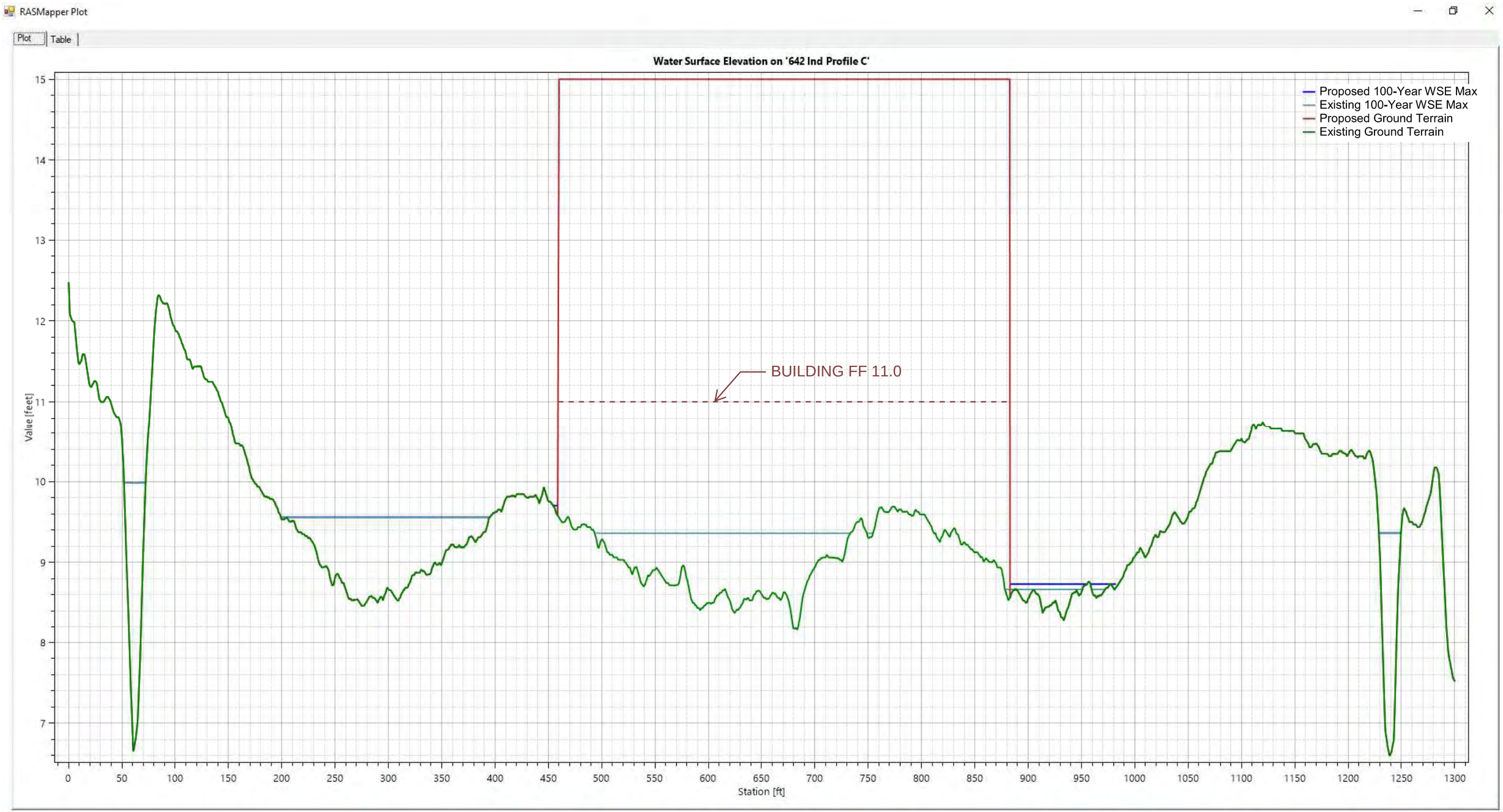


Figure 20-C. 100-Year: Existing vs. Proposed Conditions # 2 HEC-RAS 2-D Flood Profile Line "C" at 275 Industrial Project (Boundary Condition = FEMA WSE + 6 FT)

Flood Profile Lines ΔWSE Tables

10-Year: Existing vs. Proposed Conditions

Appendix D. Existing vs. Proposed Conditions HEC-RAS Flood Profile Line "A" - 10-year, 24-hour Storm WSE Comparison

Profile Line "A" Station	Boundary Condition = FEMA WSE			Boundary Condition= FEMA WSE + 6 FT		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr #1] - [Ex #1] Δ $WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr #2] - [Ex #2] Δ $WSE_{10\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	7.69	7.69	0.00	8.66	8.66	0.00
800	----	----	----	----	----	----

Appendix D. Existing vs. Proposed Conditions HEC-RAS Flood Profile Line "B" - 10-year, 24-hour Storm WSE Comparison

Profile Line "B" Station	Boundary Condition = FEMA WSE			Boundary Condition= FEMA WSE + 6 FT		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr #1] - [Ex #1] Δ $WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr #2] - [Ex #2] Δ $WSE_{10\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	----	----	----	----	----	----
800	----	----	----	----	----	----
850	----	----	----	----	----	----
900	----	----	----	----	----	----
950	7.68	7.68	0.00	8.63	8.63	0.00
1000	----	----	----	----	----	----

Appendix D. Existing vs. Proposed Conditions HEC-RAS Flood Profile Line "C" - 10-year, 24-hour Storm WSE Comparison

Profile Line "C" Station	Boundary Condition = FEMA WSE			Boundary Condition= FEMA WSE + 6 FT		
	Existing #1 $WSE_{10\text{-}Yr}$ (ft)	Proposed #1 $WSE_{10\text{-}Yr}$ (ft)	[Pr #1] - [Ex #1] Δ $WSE_{10\text{-}Yr}$ (ft)	Existing #2 $WSE_{10\text{-}Yr}$ (ft)	Proposed #2 $WSE_{10\text{-}Yr}$ (ft)	[Pr #2] - [Ex #2] Δ $WSE_{10\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	7.69	7.69	0.00	8.69	8.69	0.00
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	----	----	----	----	----	----
800	----	----	----	----	----	----
850	----	----	----	----	----	----
900	----	----	----	----	----	----
950	----	----	----	----	----	----
1000	----	----	----	----	----	----
1050	----	----	----	----	----	----
1100	----	----	----	----	----	----
1150	----	----	----	----	----	----
1200	----	----	----	----	----	----
1250	7.66	7.66	0.00	8.52	8.52	0.00
1300	----	----	----	----	----	----

100-Year: Existing vs. Proposed Conditions

Appendix D. Existing vs. Proposed Conditions HEC-RAS Flood Profile Line "A" - 100-year, 24-hour Storm WSE Comparison

Profile Line "A" Station	Boundary Condition = FEMA WSE			Boundary Condition= FEMA WSE + 6 FT		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr #1] - [Ex #1] Δ $WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr #2] - [Ex #2] Δ $WSE_{100\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	10.05	10.05	0.00	10.12	10.12	0.00
350	10.05	10.05	0.00	10.12	10.12	0.00
400	10.05	10.05	0.00	10.12	10.12	0.00
450	----	----	----	----	----	----
500	9.30	9.30	0.00	9.56	9.56	0.00
550	9.30	9.30	0.00	9.56	9.56	0.00
600	9.30	9.30	0.00	9.56	9.56	0.00
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750	9.65	9.65	0.00	9.75	9.75	0.00
800	----	----	----	----	----	----

Appendix D. Existing vs. Proposed Conditions HEC-RAS Flood Profile Line "B" - 100-year, 24-hour Storm WSE Comparison

Profile Line "B" Station	Boundary Condition = FEMA WSE			Boundary Condition= FEMA WSE + 6 FT		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr #1] - [Ex #1] Δ $WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr #2] - [Ex #2] Δ $WSE_{100\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	----	----	----	----	----	----
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	----	----	----	----	----	----
250	----	----	----	----	----	----
300	----	----	----	----	----	----
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600	----	----	----	----	----	----
650	----	----	----	----	----	----
700	----	----	----	----	----	----
750*	8.91	8.20	-0.71	9.36	8.20	-1.16
800	8.97	9.36	0.39	9.36	9.66	0.30
850	9.24	9.36	0.12	9.37	9.66	0.29
900	----	----	----	----	----	----
950	9.57	9.57	0.00	9.65	9.66	0.01
1000	----	----	----	----	----	----

Note: Station with asterisk (*) denotes location with no ponding in proposed condition due to proposed building, but ponding occurs in existing condition. Therefore, the proposed WSE elevation shown is assigned existing ground terrain elevation for delta (Δ) WSE comparative purposes.

Appendix D. Existing vs. Proposed Conditions HEC-RAS Flood Profile Line "C" - 100-year, 24-hour Storm WSE Comparison

Profile Line "C" Station	Boundary Condition = FEMA WSE			Boundary Condition= FEMA WSE + 6 FT		
	Existing #1 $WSE_{100\text{-}Yr}$ (ft)	Proposed #1 $WSE_{100\text{-}Yr}$ (ft)	[Pr #1] - [Ex #1] Δ $WSE_{100\text{-}Yr}$ (ft)	Existing #2 $WSE_{100\text{-}Yr}$ (ft)	Proposed #2 $WSE_{100\text{-}Yr}$ (ft)	[Pr #2] - [Ex #2] Δ $WSE_{100\text{-}Yr}$ (ft)
0	----	----	----	----	----	----
50	9.89	9.89	0.00	9.99	9.99	0.00
100	----	----	----	----	----	----
150	----	----	----	----	----	----
200	9.30	9.30	0.00	9.56	9.56	0.00
250	9.30	9.30	0.00	9.56	9.56	0.00
300	9.30	9.30	0.00	9.56	9.56	0.00
350	----	----	----	----	----	----
400	----	----	----	----	----	----
450	----	----	----	----	----	----
500	----	----	----	----	----	----
550	----	----	----	----	----	----
600*	8.91	8.50	-0.41	9.36	8.50	-0.86
650*	8.91	8.58	-0.33	9.36	8.58	-0.78
700*	8.91	8.88	-0.03	9.36	8.88	-0.48
750	----	----	----	----	----	----
800	----	----	----	----	----	----
850	----	----	----	----	----	----
900	8.41	8.41	0.00	8.67	8.73	0.06
950	8.41	8.41	0.00	8.67	8.73	0.06
1000	----	----	----	----	----	----
1050	----	----	----	----	----	----
1100	----	----	----	----	----	----
1150	----	----	----	----	----	----
1200	----	----	----	----	----	----
1250	9.30	9.30	0.00	9.36	9.37	0.01
1300	----	----	----	----	----	----

Note: Station with asterisk (*) denotes location with no ponding in proposed condition due to proposed building, but ponding occurs in existing condition. Therefore, the proposed WSE elevation shown is assigned existing ground terrain elevation for delta (Δ) WSE comparative purposes.